

CSO Monthly Digest of Statistics

No. 525
September 1989

9

The General Health Inspection Report	
1. Name of the establishment	2. Address
3. Date of inspection	4. Name of inspector
5. Description of the establishment and its surroundings	
6. Results of the inspection	
7. Recommendations	
8. Signature of the inspector	
9. Date of the report	

CENTRAL STATISTICAL OFFICE

Monthly Digest of Statistics

**No 525
September 1989**

Editor: DAVID J. SHARP

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Introduction

This *Digest* has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.

The figures in the *Digest* are mainly totals for calendar months or monthly averages.

Provisional data

Some figures in *Monthly Digest* are provisional and may be subject to revision in later issues. This applies particularly to data for the most recent time periods.

Definitions

A *Supplement of Definitions and Explanatory Notes*, published with the March issue, gives detailed definitions of all the terms and units used in the *Digest*. The following general definitions should be noted in using the *Digest*.

Area covered. Except where otherwise stated, all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

Seasonality. Except where otherwise stated, all statistics are not adjusted to take account of seasonal factors.

Consumption and stocks. The terms 'consumption', 'disposals' and 'stocks' are defined in detail in the *Supplement* to the *Digest*. Figures of consumption and stocks are seasonal and should be used with caution. The stocks figures given may often relate to only part of the total stocks in the country.

External trade. Owing to differences in coverage and timing, figures of imports and exports are not always comparable with those for production, consumption and stocks.

Prices. Except where otherwise stated, all prices are shown on a current basis.

Money. There is no single correct definition of money and there are many liquid assets which are not included in any of the UK monetary aggregates but which nevertheless need to be taken into account on occasions when interpreting monetary conditions. Consequently, many definitions of money stock are widely used: **M0**, the narrowest measure consists of notes and coin in circulation outside the Bank of England and bankers' operational deposits at the Bank.

M1 consists of notes and coin in circulation with the public plus sterling sight deposits held with UK banks (ie monetary sector institutions) by the private sector only.

M2 comprises notes and coin in circulation with the public plus sterling retail deposits held by the UK private sector with UK banks, with building societies and in the National Savings Bank ordinary account.

M4 comprises notes and coin in circulation with the public, together with all sterling deposits (including certificates of deposit) held with UK banks and building societies by the rest of the private sector.

M5 is equal to M4 plus private sector holdings of certain money-market instruments, CTDs, and some national savings instruments.

Symbols and conventions used

Symbols. The following symbols are used throughout:

- .. not available
- nil or less than half the final digit shown
- * average (or total) of five weeks
- † indicates that the data has been revised since last edition; the period marked is the earliest in the table to have been revised

Change of basis. A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

Rounding of figures. In tables where figures have been rounded to the nearest final digit, there may be a slight discrepancy between the sum of the constituent items and the total as shown.

Central Statistical Office
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London SW1P 3AQ

29 September 1989

CSO Databank

Most tables in this publication contain data which is available on the Monthly Digest dataset, one of the datasets in the CSO Databank. The appropriate four digit identifier is included at the top of the column or start of the row of figures. This is to facilitate access to the data in computer-readable form and make available longer runs of data than appear in these tables.

The CSO Databank is a collection of mostly macro-economic time-series available on magnetic tape or disk. The tape format, unlabelled EBCDIC, is the same for all the datasets. The disks, either 3½" or 5¼" are written in ASCII text which can be loaded as spreadsheets and viewed using standard spreadsheet packages, such as LOTUS or SMART. Details of the service offered, and the schedule of charges, are available from the Databank Manager, Room 52A/4, Central Statistical Office, Government Offices, Great George Street, London SW1P 3AQ (Tel: 01-270 6386, 6387 or 6381).

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1 National income and expenditure

1.1 Gross national and domestic product: average estimates

	£ million										Index numbers (1985 = 100)						Implied gross domestic product deflators based on expenditure data
	At current prices					At 1985 prices					Gross domestic product						
	At market prices		At factor cost			At market prices		At factor cost			At current prices		At 1985 prices				
	Gross domestic product "Money GDP"	Net property income from abroad	Gross national product	less Factor cost adjustment ¹	Gross domestic product ²	Gross national product ³	Gross domestic product at market prices	less Factor cost adjustment ⁴	Gross domestic product at factor cost	Gross domestic product "Money GDP"	At factor cost	At market prices	At factor cost	At market prices	At factor cost	At market prices	
	CAOB ¹	CGOA	GIBF ²	CTGV	CAOM ³	GIBD ⁴	CAOO ⁵	DJCU	CAOP ⁶	DJCL	CAON ⁷	FNAO ⁸	DJDD ⁹	DJDT ¹⁰	DJCM ¹¹		
1979	197 831 [†]	1 205 [†]	199 036 [†]	25 027 [†]	172 804 [†]	174 009 [†]	329 931 [†]	46 610	283 384 [†]	55.7	56.5 [†]	92.9 [†]	92.7 [†]	60.0 [†]	61.0		
1980	231 272	-204 [†]	231 068	30 755 [†]	200 517	200 313	322 668	45 305	277 408	65.1	65.6	90.8	90.7	71.7	72.3		
1981	254 293	1 210	255 503	36 096	218 197	219 407	318 527	44 246	274 296	71.6	71.3	89.6	89.7	79.8	79.5 [†]		
1982	278 406	1 449	279 855	40 656	237 750	239 199	324 045	44 895	279 158	78.4	77.7	91.2	91.3	85.9	85.2		
1983	303 632	2 857	306 489	43 233	260 399	263 256	335 593	46 355 [†]	289 238	85.5	85.1	94.4	94.6	90.5	90.0		
1984	324 440	4 449	328 889	45 057	279 383	283 832	342 722	48 377	294 345	91.3 [†]	91.3	96.5	96.2	94.7	94.9		
1985	355 329	2 763	358 092	49 470	305 859	308 622	355 329	49 470	305 859	100.0	100.0	100.0	100.0	100.0	100.0		
1986	380 623	5 364	385 987	56 592	324 031	329 395	367 639	52 020	315 619	107.1	105.9	103.5	103.2	103.5	102.7		
1987	417 778	4 987	422 765	62 223	355 555	360 542	384 996	55 164	329 832	117.6	116.2	108.3	107.8	108.5	107.8		
1988	463 933	5 619	469 552	69 146	394 787	400 406	400 999	56 890	344 109	130.6	129.1	112.9	112.5	115.7	114.7		
Seasonally adjusted																	
1978 Q4	43 955 [†]	AIMD 205	44 160 [†]	DIAA 5 176	38 779 [†]	38 984 [†]	81 148 [†]	11 341	69 816 [†]	49.5 [†]	50.7 [†]	91.3 [†]	91.3 [†]	54.2	55.5		
1979 Q1	45 113	439	45 552	5 214	39 899	40 338	80 577	11 528	69 073	50.8	52.2	90.7	90.3	56.0	57.8		
Q2	48 524	153	48 677	5 978	42 546	42 699	84 215	12 369	71 891	54.6	55.6	94.8	94.0	57.6	59.2		
Q3	50 939	463	51 402	6 723 [†]	44 216	44 679	82 226	11 173	71 042	57.3	57.8	92.6	92.9	61.9 [†]	62.2 [†]		
Q4	53 255	150	53 405	7 112	46 143	46 293	82 913	11 540	71 378	60.0	60.3	93.3	93.3	64.2	64.6		
1980 Q1	55 424	-63 [†]	55 361	7 336	48 086	48 023	82 359	11 804	70 581	62.4	62.9	92.7	92.3	67.3	68.1		
Q2	56 949	-187	56 762	7 593	49 356	49 169	80 807	10 955	69 839	64.1	64.5	91.0	91.3	70.5	70.6		
Q3	58 775	-49	58 726	7 819	50 956	50 907	80 231	11 220	69 019	66.2	66.6	90.3	90.3	73.2	73.8		
Q4	60 124	95	60 219	8 005	52 119	52 214	79 271	11 326	67 969	67.7	68.2	89.2	88.9	75.8	76.7		
1981 Q1	61 356	250	61 606	8 104	53 252	53 502	79 077	11 241	67 855	69.1	69.6	89.0	88.7	77.6	78.5		
Q2	62 507	375	62 882	9 025	53 482	53 857	79 115	10 756	68 349	70.4	69.9	89.1	89.4	79.0	79.3		
Q3	64 341	280	64 621	9 396	54 945	55 225	80 121	11 225	68 906	72.4	71.9	90.2	90.1	80.3	79.7		
Q4	66 089	305	66 394	9 571	56 518	56 823	80 214	11 024	69 186	74.4	73.9	90.3	90.5	82.4	81.7		
1982 Q1	67 431	90	67 521	10 018	57 413	57 503	80 282	11 142	69 143	75.9	75.1	90.4	90.4	84.0	83.0		
Q2	68 890	426	69 316	9 909	58 981	59 407	81 066	11 148	69 915	77.6	77.1	91.3	91.4	85.0	84.4		
Q3	70 163	401	70 564	10 260	59 903	60 304	81 106	11 217	69 890	79.0	78.3	91.3	91.4	86.5	85.7		
Q4	71 922	532	72 454	10 469	61 453	61 985	81 591	11 388	70 210	81.0	80.4	91.8	91.8	88.1	87.5		
1983 Q1	73 964	815	74 779	10 583	63 381	64 196	82 809	11 484 [†]	71 325	83.3	82.9	93.2	93.3	89.3	88.9		
Q2	74 689	361	75 050	10 854	63 835	64 196	83 614	11 517	72 097	84.1	83.5	94.1	94.3	89.3	88.5		
Q3	76 598	1 007	77 605	10 779	65 819	66 826	84 284	11 571	72 713	86.2	86.1	94.9	95.1	90.9	90.5		
Q4	78 381	674	79 055	11 017	67 364	68 038	84 886	11 783	73 103	88.2	88.1	95.6	95.6	92.3	92.2		
1984 Q1	79 581	900	80 481	11 032	68 549	69 449	85 686	11 866	73 820	89.6	89.6	96.5	96.5	92.9	92.9		
Q2	80 023	876	80 899	11 251	68 772	69 648	85 058	12 236	72 822	90.1	89.9	95.8	95.2	94.1	94.4		
Q3	81 443	970	82 413	11 461	69 982	70 952	85 631	12 085	73 546	91.7	91.5	96.4	96.2	95.1	95.2		
Q4	83 393	1 703	85 096	11 313	72 080	73 783	86 347	12 190	74 157	93.9	94.3	97.2	97.0	96.6	97.2		
1985 Q1	86 209	944	87 153	11 648	74 561	75 505	87 901	12 419	75 482	97.0	97.5	99.0	98.7	98.1	98.8		
Q2	88 392	669	89 061	12 084	76 308	76 977	88 911	12 207	76 704	99.5	99.8	100.1	100.3	99.4	99.5		
Q3	89 667	785	90 452	12 770	76 897	77 682	89 081	12 426	76 655	100.9	100.6	100.3	100.2	100.7	100.3		
Q4	91 061	365	91 426	12 968	78 093	78 458	89 436	12 418	77 018	102.5	102.1	100.7	100.7	101.8	101.4		
1986 Q1	92 806	1 106	93 912	13 385	79 421	80 527	90 570	12 740	77 830	104.5	103.9	102.0	101.8	102.5	102.0		
Q2	94 114	1 267	95 381	13 999	80 115	81 382	91 453	12 894	78 559	105.9	104.8	103.0	102.7	102.9	102.0		
Q3	95 763	1 488	97 251	14 414	81 349	82 837	92 247	13 091	79 156	107.8	106.4	103.8	103.5	103.8	102.8		
Q4	97 940	1 503	99 443	14 794	83 146	84 649	93 369	13 295	80 074	110.3	108.7	105.1	104.7	104.9	103.8		
1987 Q1	99 918	1 345	101 263	14 750	85 168	86 513	94 114	13 398	80 716	112.5	111.4	105.9	105.6	106.2	105.5		
Q2	102 448	1 217	103 665	15 216	87 232	88 449	95 467	13 623	81 844	115.3	114.1	107.5	107.0	107.3	106.6		
Q3	106 184	1 226	107 410	16 000	90 184	91 410	97 200	14 013	83 187	119.5	117.9	109.4	108.6	109.2	108.4		
Q4	109 228	1 199	110 427	16 257	92 971	94 170	98 215	14 130	84 085	123.0	121.6	110.6	110.0	111.2	110.6		
1988 Q1	111 685	1 018	112 703	16 341	95 344	96 362	99 128	14 017	85 111	125.7	124.7	111.6	111.3	112.7	112.0		
Q2	113 621	1 500	115 121	17 314	96 307	97 807	99 614	14 171	85 443	127.9	125.9	112.1	111.7	114.1	112.7		
Q3	117 756	1 449	119 205	17 665	100 091	101 540	100 717	14 227	86 490	132.6	130.9	113.4	113.1	116.9	115.7		
Q4	120 871	1 652	122 523	17 826	103 045	104 697	101 540	14 475	87 065	136.1	134.8	114.3	113.9	119.0	118.4		
1989 Q1	123 805	1 127	124 932	17 899	105 906	107 033	102 087	14 548	87 539	139.4	138.5	114.9	114.5	121.3	121.0		
Q2	125 714	504	126 218	18 875	106 839	107 343	102 250	14 928	87 322	141.5	139.7	115.1	114.2	122.9	122.4		

1 Equals taxes on expenditure less subsidies.

2 The factor cost estimate of GDP is obtained from the market price estimate by subtracting the factor cost adjustment.

3 Gross national product equals Gross domestic product plus Net property income from abroad.

4 Represents Taxes on expenditure less Subsidies both valued at 1985 prices.

5 The deflator implied by the expenditure-based estimate of GDP at factor cost divided by the corresponding 1985 price estimate. Also known as the index of total home costs.

Source: Central Statistical Office

1.2 Gross domestic product: by category of expenditure

£ million, current prices

At market prices															
Final expenditure on goods and services															
	General government final consumption				Gross domestic fixed capital formation	Value of physical increase in stocks and work in progress ¹	Exports of goods and services	Total	less Imports of goods and services	Gross domestic product (expenditure-based)	less Taxes on expenditure	Subsidies	Gross domestic product (expenditure-based) at factor cost	Statistical discrepancy (expenditure adjustment)	Gross domestic product (average estimate) at factor cost ^{2,3}
	Consumers' expenditure	Central government	Local authorities	Total											
	AIHK	ACHC	CSBA	AAXI	DFDC	DHBF	DJAD	DJAK	DJAG	DJAF	AAXC	AAXJ	DJAE	GIXM	CAOM
1979	119 516 [†]	23 401 [†]	15 482	38 883 [†]	36 925	2 162	54 894 [†]	252 380 [†]	54 439 [†]	197 941 [†]	29 670	4 643	172 914 [†]	-110 [†]	172 804 [†]
1980	139 016	29 989	19 029	49 018	41 561	-2 572	62 822	289 845	57 814	232 031	36 474 [†]	5 719	201 276	-759	200 517
1981	154 701	33 879	21 573	55 452	41 304	-2 768	67 669	316 358	60 704	255 654	42 465	6 369	219 558	-1 361	218 197
1982	169 816	37 000	23 440	60 440	44 824	-1 188	72 943	346 835	68 064	278 771	46 467	5 811	238 115	-365	237 750
1983	185 895	40 654	25 212	65 866	48 615	1 465	80 357	382 198	77 871	304 327	49 502	6 269	261 094	-695	260 399
1984	198 895	43 142	26 715 [†]	69 857	54 960 [†]	1 287 [†]	92 190	417 189	93 020	324 169	52 595	7 538	279 112	271	279 383
1985	217 023	45 879	28 000	73 879	60 343	615	102 639	454 499	99 165	355 334	56 672	7 202	305 864	-5	305 859
1986	239 156	48 806	30 839	79 645	64 399	696	98 448	482 344	101 565	380 779	62 743	6 151 [†]	324 187	-156	324 031
1987	261 698	52 059	33 481	85 540	73 570	1 276	107 084	529 168	112 331	416 837	68 349	6 126	354 614	941	355 555
1988	293 569	55 721	36 126	91 847	88 751	4 371	108 533	587 071	125 194	461 877	75 029	5 883	392 731	2 056	394 787
Not seasonally adjusted															
1984 Q4	53 386 [†]	11 056 [†]	6 938	17 994 [†]	15 068 [†]	84 [†]	25 448 [†]	111 978 [†]	25 247 [†]	86 731 [†]	13 671 [†]	1 927	74 987 [†]		
1985 Q1	50 829	12 098	7 058	19 156	15 794	-8	25 535	111 308	26 114	85 194	13 780	2 318	73 732		
Q2	52 276	11 017	6 927 [†]	17 944	13 425	994	26 245	110 884	25 326	85 558	13 279	1 698	73 977		
Q3	55 301	11 224	6 826	18 050	14 969	192	24 995	113 507	23 870	89 637	14 617	1 615	76 635		
Q4	58 617	11 540	7 189	18 729	16 155	-565	25 864	118 800	23 855	94 945	14 996	1 571	81 520		
1986 Q1	55 717	12 862	7 525	20 387	15 927	78	23 412	115 519	23 631	91 888	14 888	1 703	78 703		
Q2	58 171	11 745	7 831	19 576	14 334	3	24 486	116 570	25 379	91 191	14 857	1 518 [†]	77 852		
Q3	61 206	11 914	7 599	19 513	16 461	543	24 046	121 769	25 844	95 925	16 251	1 485	81 159		
Q4	64 062	12 285	7 884	20 169	17 677	74	26 504	128 486	26 711	101 775	16 747	1 445	86 473		
1987 Q1	60 519	13 241	8 079	21 320	17 227	-609	25 540	123 997	25 748	98 249	16 432	1 882	83 699		
Q2	62 784	12 496	8 418	20 914	16 513	595	26 090	126 896	27 645	99 251	16 024	1 544	84 771		
Q3	67 471	12 991	8 265	21 256	18 854	784	27 661	136 026	29 662	106 364	17 736	1 323	89 951		
Q4	70 924	13 331	8 719	22 050	20 976	506	27 793	142 249	29 276	112 973	18 157	1 377	96 193		
1988 Q1	67 867	14 170	8 862	23 032	20 948	322	25 511	137 680	28 718	108 962	17 863	1 790	92 889		
Q2	70 613	13 469	8 936	22 405	20 867	-70	26 934	140 749	30 875	109 874	17 889	1 356	93 341		
Q3	76 059	13 512	9 016	22 528	22 776	1 955	27 919	151 237	32 959	118 278	19 477	1 290	100 091		
Q4	79 030	14 570	9 312	23 882	24 160	2 164	28 169	157 405	32 642	124 763	19 800	1 447	106 410		
1989 Q1	74 327	15 224	9 358	24 582	24 081	2 653	28 181	153 824	33 029	120 795	19 114	1 554	103 235		
Q2	78 324	14 729	9 388	24 117	22 461	2 171	30 381	157 454	35 918	121 536	19 300	1 408	103 644		
Seasonally adjusted															
	AIDX	ACHP	CSBK	AAXV	DECR	DGAQ	DJAZ	DIAB	DJBC	DJBB	AAXP	AAXW	DJBA		
1984 Q4	51 104 [†]	11 151 [†]	6 941 [†]	18 032 [†]	14 211 [†]	843 [†]	24 605 [†]	108 855 [†]	25 385 [†]	83 470 [†]	13 267 [†]	1 954	72 157 [†]	-77 [†]	72 080 [†]
1985 Q1	52 714	11 426	7 021	18 447	15 598	-125	25 970	112 604	26 464	86 140	13 809	2 161	74 492	69	74 561
Q2	53 344	11 311	6 840	18 151	14 676	685	26 653	113 509	25 083	88 426	13 856	1 772	76 342	-34	76 308
Q3	54 824	11 522	6 940	18 462	15 016	-27	25 045	113 420	23 732	89 688	14 429	1 659	76 918	-21	76 897
Q4	56 041	11 620	7 199	18 819	15 053	82	24 971	114 966	23 886	91 080	14 578	1 610	78 112	-19	78 093
1986 Q1	57 701	12 173	7 481	19 654	15 573	79	24 570	117 577	24 705	92 872	14 928	1 543 [†]	79 487	-66	79 421
Q2	59 460	12 053	7 714	19 767	15 687	-369	24 296	118 841	24 654	94 187	15 525	1 526	80 188	-73	80 115
Q3	60 455	12 230	7 738	19 968	16 484	344	24 067	121 318	25 522	95 796	15 973	1 559	81 382	-33	81 349
Q4	61 540	12 350	7 906	20 256	16 655	642	25 515	124 608	26 684	97 924	16 317	1 523	83 130	16	83 146
1987 Q1	62 834	12 548	8 025	20 573	17 023	-516	26 285	126 199	26 401	99 798	16 472	1 722	85 048	120	85 168
Q2	64 171	12 826	8 283	21 109	17 930	149	26 488	129 847	27 620	102 227	16 754	1 538	87 011	221	87 232
Q3	66 321	13 301	8 422	21 723	18 890	623	27 574	135 131	29 220	105 911	17 411	1 411	89 911	273	90 184
Q4	68 372	13 384	8 751	22 135	19 727	1 020	28 737	137 961	29 090	108 901	17 712	1 455	92 644	327	92 971
1988 Q1	70 663	13 482	8 799	22 281	20 933	469	26 039	140 385	29 112	111 273	17 974	1 633	94 932	412	95 344
Q2	72 067	13 803	8 784	22 587	22 378	-557	27 379	143 854	30 755	113 099	18 660	1 346	95 785	522	96 307
Q3	74 315	13 820	9 195	23 015	22 709	1 798	27 847	149 684	32 478	117 206	19 047	1 382	99 541	550	100 091
Q4	76 524	14 616	9 348	23 964	22 731	2 661	27 268	153 148	32 849	120 299	19 348	1 522	102 473	572	103 045
1989 Q1	77 565	14 546	9 294	23 840	23 873	3 149	29 234	157 661	34 371	123 290	19 296	1 397	105 391	515	105 906
Q2	79 885	15 063	9 258	24 321	24 148	1 317	30 460	160 131	34 963	125 168	20 270	1 395	106 293	546	106 839

1 Includes quarterly national accounts statistical adjustment. For explanation see CSO second quarter GDP Press Release of 22 September 1989, Notes to Editors, paragraph 4.

2 Average estimates are made in seasonally adjusted form only. No equivalent unadjusted estimates exist.

3 The average estimate of Gross domestic product at market prices can be obtained by adding Taxes on expenditure to and subtracting Subsidies from the average estimate at factor cost.

Source: Central Statistical Office

National Income and expenditure

1.2 Gross domestic product: by category of expenditure

continued

£ million, 1985 prices¹

At market prices														
Final expenditure on goods and services														
	General government final consumption				Gross domestic fixed capital formation	Value of physical increase in stocks and work in progress ²	Exports of goods and services	Total	less Imports of goods and services	Gross domestic product (expenditure-based)	less Factor cost adjustment ³	Gross domestic product (expenditure-based) at factor cost	Statistical discrepancy (expenditure adjustment)	Gross domestic product (average estimate) at factor cost ^{4,5}
	Consumers' expenditure	Central government	Local authorities	Total										
	CCBH	DJDK	DJDL	DJ CZ	DFDM	DHBK	DJCV	DJDA	DJCY	DJ CX	DJCU	DJ CW	GIXS	CAOP
1979	194 895 [†]	42 435 [†]	27 410	69 870 [†]	56 450	3 328 [†]	88 943 [†]	414 074 [†]	83 956 [†]	330 106 [†]	46 610	283 564 [†]	-180 [†]	283 384 [†]
1980	195 060	43 690	27 272	70 964	53 416	-3 371	88 966	404 872	81 134	323 721	45 305	278 458	-1 050	277 408
1981	195 173	44 108	27 074	71 184	48 298	-3 200	88 307	399 148	78 878	320 247	44 246	276 007	-1 711	274 296
1982	197 051	44 421	27 318	71 762	50 915	-1 281	89 048	407 203	82 721	324 471	44 895	279 587	-429	279 158
1983	205 484	45 281	27 912	73 193	53 476	1 357	90 971	424 481	88 116	336 365	46 355 [†]	290 010	-772	289 238
1984	209 207	45 741	28 161 [†]	73 902	58 058 [†]	1 112	96 892	439 171	96 735	342 436	48 377	294 059	286	294 345
1985	217 023	45 879	28 000	73 879	60 343	615	102 639	454 499	99 165	355 334	49 470	305 864	-5	305 859
1986	229 105	46 729	28 725	75 454	61 478	677	106 906	473 620	105 829	367 791	52 020	315 771	-152	315 619
1987	241 382	46 819	29 527	76 346	66 894	1 051	112 355	498 028	113 905	384 123	55 164	328 959	873	329 832
1988	257 918	46 929	29 749	76 678	75 680	3 578	113 186	527 040	127 833	399 207	56 890	342 317	1 792	344 109
Not seasonally adjusted														
1984 Q4	55 332 [†]	11 468 [†]	6 998 [†]	18 466 [†]	15 576 [†]	-60 [†]	25 861 [†]	115 175 [†]	25 138 [†]	90 037 [†]	12 757 [†]	77 280 [†]		
1985 Q1	51 879	12 387	6 999	19 386	16 151	-70	24 795	112 141	24 870	87 271	12 366	74 905		
Q2	52 273	10 973	7 021	17 994	13 528	1 090	25 818	110 703	24 913	85 790	11 518	74 272		
Q3	54 934	11 162	6 902	18 064	14 850	118	25 458	113 424	24 523	88 901	12 570	76 331		
Q4	57 937	11 357	7 078	18 435	15 814	-523	26 568	118 231	24 859	93 372	13 016	80 356		
1986 Q1	54 287	12 507	7 140	19 647	15 496	180	24 895	114 505	24 347	90 158	12 643	77 515		
Q2	55 803	11 287	7 185	18 472	13 696	46	26 910	114 927	26 797	88 130	12 184	75 946		
Q3	58 223	11 340	7 132	18 472	15 618	461	26 676	119 450	27 263	92 187	13 239	78 948		
Q4	60 792	11 595	7 268	18 863	16 668	-10	28 425	124 738	27 422	97 316	13 954	83 362		
1987 Q1	56 634	12 139	7 385	19 524	16 153	-645	27 240	118 906	25 963	92 943	13 247	79 696		
Q2	58 026	11 312	7 390	18 702	15 068	531	27 425	119 752	27 950	91 802	12 865	78 937		
Q3	61 713	11 545	7 315	18 860	16 972	836	28 543	126 924	29 843	97 081	14 206	82 875		
Q4	65 009	11 823	7 437	19 260	18 701	329	29 147	132 446	30 149	102 297	14 846	87 451		
1988 Q1	61 134	12 370	7 544	19 914	18 367	190	27 417	127 022	29 556	97 466	13 799	83 667		
Q2	62 008	11 380	7 458	18 838	17 813	-144	28 571	127 086	31 667	95 419	13 419	82 000		
Q3	65 941	11 266	7 323	18 589	19 160	1 762	28 564	134 016	33 327	100 689	14 444	86 245		
Q4	68 835	11 913	7 424	19 337	20 340	1 770	28 634	138 916	33 283	105 633	15 228	90 405		
1989 Q1	63 267	12 350	7 515	19 865	19 839	2 051	28 091	133 113	33 369	99 744	14 280	85 464		
Q2	65 493	11 486	7 358	18 844	18 133	1 652	29 158	133 280	35 179	98 101	14 094	84 007		
Seasonally adjusted														
	CAAB	DIAM	DIAM	DIAT	DECU	DGBA	DJDG	DIAU	DJDJ	DJDI	DIAS	DJDH		
1984 Q4	52 786 [†]	11 529 [†]	6 987 [†]	18 516 [†]	14 709 [†]	736 [†]	24 937 [†]	111 684 [†]	25 256 [†]	86 428 [†]	12 190 [†]	74 238 [†]	-81 [†]	74 157 [†]
1985 Q1	53 614	11 676	6 954	18 630	15 816	-186	25 299	113 173	25 342	87 831	12 419	75 412	70	75 482
Q2	53 635	11 337	6 995	18 332	14 672	729	26 239	113 607	24 662	88 945	12 207	76 738	-34	76 704
Q3	54 643	11 455	6 978	18 433	14 878	-82	25 545	113 417	24 315	89 102	12 426	76 676	-21	76 655
Q4	55 131	11 411	7 073	18 484	14 977	154	25 556	114 302	24 846	89 456	12 418	77 038	-20	77 018
1986 Q1	56 094	11 801	7 088	18 889	15 131	211	25 931	116 256	25 622	90 634	12 740	77 894	-64	77 830
Q2	57 313	11 649	7 152	18 801	14 937	-388	26 913	117 576	26 052	91 524	12 894	78 630	-71	78 559
Q3	57 663	11 640	7 215	18 855	15 588	312	26 852	119 270	26 991	92 279	13 091	79 188	-32	79 156
Q4	58 035	11 639	7 270	18 909	15 822	542	27 210	120 518	27 164	93 354	13 295	80 059	15	80 074
1987 Q1	58 672	11 445	7 322	18 767	15 999	-536	27 789	120 691	26 692	93 999	13 398	80 601	115	80 716
Q2	59 617	11 683	7 354	19 037	16 428	88	28 004	123 174	27 915	95 259	13 623	81 636	208	81 844
Q3	60 917	11 834	7 406	19 240	16 985	645	28 624	126 411	29 464	96 947	14 013	82 934	253	83 187
Q4	62 176	11 857	7 445	19 302	17 482	854	27 938	127 752	29 634	97 918	14 130	83 788	297	84 085
1988 Q1	63 563	11 694	7 474	19 168	17 979	353	27 717	128 780	30 020	98 760	14 017	84 743	368	85 111
Q2	63 671	11 749	7 422	19 171	19 258	-811	29 247	130 736	31 586	99 150	14 171	84 979	464	85 443
Q3	64 717	11 549	7 418	18 967	19 248	1 575	28 615	133 122	32 881	100 241	14 227	86 014	476	86 490
Q4	65 967	11 937	7 435	19 372	19 195	2 261	27 607	134 402	33 346	101 056	14 475	86 581	484	87 065
1989 Q1	66 078	11 691	7 440	19 131	19 743	2 519	28 978	136 449	34 788	101 661	14 548	87 113	426	87 539
Q2	67 120	11 851	7 325	19 176	19 677	791	29 364	136 128	34 324	101 804	14 928	86 876	446	87 322

1 For years up to and including 1982, totals differ from the sum of the components because of the method used to rebase on 1985 prices.

2 Includes quarterly national accounts statistical adjustment. For explanation see CSO second quarter GDP Press Release of 22 September 1989, Notes to Editors, paragraph 4.

3 Represents Taxes on expenditure less Subsidies, both valued at 1985 prices.

8

4 Average estimates are made in seasonally adjusted form only. No equivalent unadjusted estimates exist.

5 The average estimate of Gross domestic product at market prices can be obtained by adding the Factor cost adjustment to the average estimate at factor cost.

Source: Central Statistical Office

1.3 Gross domestic product: by category of income

£ million, current prices

	At factor cost								Relationship to the expenditure-based measure		Relationship to the average estimate	
	Factor incomes								Residual error ³	Gross domestic product (expenditure based) at factor cost	Statistical discrepancy (income adjustment) ⁴	Gross domestic product (average estimate) at factor cost ⁵
	Income from employment ¹	Gross trading profits of companies ^{2,3,4,5}	Gross trading surplus of public corporations ^{2,4}	Gross trading surplus of general government enterprises ²	Other income ⁶	Total domestic income ⁷	less Stock appreciation	Gross domestic product (income-based)				
	DJAO	CIAC	ADRO	DJAO	DJAP	DJAU	DJAT	DJAL	DJAS	DJAE	GIXQ	CAOM
1979	115 866	29 240 [†]	5 594	180	29 469 [†]	180 349 [†]	8 837	171 512	1 402 [†]	172 914 [†]	1 292 [†]	172 804 [†]
1980	137 614 [†]	27 918	6 162	180	34 274	206 148	6 391	199 757	1 519	201 276	760	200 517
1981	149 573	27 295	7 821	236	38 636	223 561	5 974	217 587	1 971	219 558	610	218 197
1982	158 622	31 460	9 347 [†]	216	42 178	241 823	4 276	237 547	568	238 115	203	237 750
1983	169 586	39 837	9 847	50	45 542	264 862	4 204	260 658	436	261 094	-259	260 399
1984	180 145	44 967	8 204	-117 [†]	49 767	282 966	4 509 [†]	278 457	655	279 112	926	279 383
1985	194 865	52 572	7 025	243	53 888	308 593	2 739	305 854	10	305 864	5	305 859
1986	209 830	48 327	7 953	145	60 011	326 266	1 766	324 500	-313	324 187	-469	324 031
1987	225 945	61 281	6 713	-58	66 516	360 397	4 746	355 651	-1 037	354 614	-96	355 555
1988	249 775	70 242	7 286	-70	73 489	400 722	6 118	394 606	-1 875	392 731	181	394 787
Not seasonally adjusted												
1984 Q4	46 865 [†]	13 263 [†]	2 034 [†]	-55 [†]	12 821 [†]	74 928 [†]	1 081 [†]	73 847 [†]	1 140 [†]	74 987 [†]		
1985 Q1	46 861	14 093	1 541	156	13 091	75 742	1 626	74 116	-384	73 732		
Q2	48 156	12 821	1 632	-18	13 264	75 855	363	75 492	-1 515	73 977		
Q3	49 483	11 663	1 535	39	13 535	76 255	113	76 142	493	76 635		
Q4	50 365	13 995	2 317	66	13 998	80 741	637	80 104	1 416	81 520		
1986 Q1	50 619	11 210	2 435	38	14 508	78 810	-138	78 948	-245	78 703		
Q2	52 071	10 748	1 900	24	14 766	79 509	-70	79 579	-1 727	77 852		
Q3	53 003	12 131	1 316	66	15 165	81 681	751	80 930	229	81 159		
Q4	54 137	14 238	2 302	17	15 572	86 266	1 223	85 043	1 430	86 473		
1987 Q1	53 869	14 157	1 738	51	15 982	85 797	1 405	84 392	-693	83 699		
Q2	55 640	14 528	1 540	-60	16 425	88 073	1 318	86 755	-1 984	84 771		
Q3	57 186	15 423	1 348	-6	16 858	90 809	1 110	89 699	252	89 951		
Q4	59 250	17 173	2 087	-43	17 251	95 718	913	94 805	1 388	96 193		
1988 Q1	59 869	16 027	1 905	-12	17 682	95 471	1 356	94 115	-1 226	92 889		
Q2	61 537	15 925	1 637	28	18 136	97 263	1 661	95 602	-2 261	93 341		
Q3	63 028	18 109	1 570	-2	18 592	101 297	1 428	99 869	222	100 091		
Q4	65 341	20 181	2 174	-84	19 079	106 691	1 671	105 020	1 390	106 410		
1989 Q1	65 668	18 996	1 974	112	19 575	106 325	2 006	104 317	-1 082	103 235		
Q2	67 257	19 059	1 555	37	20 045	107 953	2 051	105 902	-2 258	103 644		
Seasonally adjusted												
	DJAO	CIAD	ADRO	DJAO	DJAP	DIAD	DJCE	DJBE	DJDS	DJBA		
1984 Q4	46 566 [†]	12 177 [†]	1 652 [†]	-55 [†]	12 821 [†]	73 161 [†]	1 141 [†]	72 020 [†]	137 [†]	72 157 [†]	60 [†]	72 080 [†]
1985 Q1	47 311	14 268	1 160	156	13 091	76 006	1 485	74 521	-29	74 492	40	74 561
Q2	48 198	13 309	1 859	-18	13 264	76 612	357	76 255	87	76 342	53	76 308
Q3	49 364	12 030	2 120	39	13 535	77 086	174	76 914	4	76 918	-17	76 897
Q4	49 992	12 945	1 886	66	13 998	78 887	723	78 164	-52	78 112	-71	78 093
1986 Q1	51 094	11 615	1 984	38	14 508	79 239	-278	79 517	-30	79 487	-96	79 421
Q2	52 129	11 164	2 144	24	14 766	80 227	-80	80 307	-119	80 188	-192	80 115
Q3	52 877	12 264	1 882	66	15 165	82 254	822	81 432	-50	81 382	-83	81 349
Q4	53 730	13 284	1 943	17	15 572	84 546	1 302	83 244	-114	83 130	-96	83 146
1987 Q1	54 365	14 513	1 584	51	15 982	86 495	1 285	85 210	-162	85 048	-42	85 168
Q2	55 665	14 956	1 645	-60	16 425	88 631	1 295	87 336	-325	87 011	-104	87 232
Q3	57 108	15 734	1 707	-6	16 858	91 401	1 186	90 215	-304	89 911	-31	90 184
Q4	58 807	16 078	1 777	-43	17 251	93 870	980	92 890	-246	92 644	81	92 971
1988 Q1	60 412	16 722	1 707	-12	17 682	96 511	1 249	95 262	-330	94 932	82	95 344
Q2	61 566	16 377	1 793	28	18 136	97 900	1 640	96 260	-475	95 785	47	96 307
Q3	62 943	18 098	1 911	-2	18 592	101 542	1 493	100 049	-508	99 541	42	100 091
Q4	64 854	19 045	1 875	-84	19 079	104 769	1 734	103 035	-562	102 473	10	103 045
1989 Q1	66 450	19 801	1 782	112	19 575	107 720	1 909	105 811	-420	105 391	95	105 906
Q2	67 675	19 347	1 681	37	20 045	108 785	2 026	106 759	-466	106 293	80	106 839

1 Wages and salaries, forces' pay and employers' contributions.

2 Before providing for depreciation and stock appreciation.

3 Including financial institutions.

4 Figures reflect privatisations.

5 Includes quarterly national accounts statistical adjustment. For explanation see CSO second quarter GDP Press Release of 22 September 1989, Notes to Editors, paragraph 4.

6 Income from rent and from self-employment, and the imputed charge for the consumption of non-trading capital.

7 The sum of the factor incomes before deducting stock appreciation.

8 The Residual error is, by convention, expressed as the amount by which the expenditure-based estimate of Gross domestic product exceeds the income-based estimate.

9 The average estimate of Gross domestic product is estimated in seasonally adjusted form only. Therefore whilst seasonally adjusted and unadjusted versions exist of the Residual error, the attribution of statistical discrepancies to the expenditure-based and income-based measures can be made only in seasonally adjusted form.

Source: Central Statistical Office

1.4 Index numbers: gross domestic product (output); at constant factor cost

1985 = 100

	Output at constant factor cost							
	Gross domestic product (output based measure) ¹	Agriculture, forestry and fishing	Total production industries ²	Construction ³	Service industries			
					Distribution, hotels and catering; repairs	Transport and communication	Other services	Total services
1985 weights	1 000	19	344	59	134	70	374	578
	DSAE	CKAP	DVIM	DVJO	CKAQ	CKAR	CKAS	CKCE
1981	89.0	88	89.6	82.1†	85†	91	91	89.6†
1982	91.0†	95	91.3	88.6	87	90	92	90.8
1983	94.0	90	94.7	94.3	91	92†	95	93.8
1984	96.6	105†	94.9	98.8	96	97	98†	97.1
1985	100.0	100	100.0	100.0	100	100	100	100.0
1986	103.0	99	102.2	101.1	104	105	104	103.8
1987	108.1	99	105.8	109.0	111	113	109	109.7
1988	113.1	101	109.5	117.0	118	119	114	115.3
Seasonally adjusted								
1979 Q3	93.1†	76	99.1	95.9†	90†	95†	88	89.6
Q4	93.6	79	99.1	95.5	93	94	89†	90.4†
1980 Q1	92.7	83	97.5	93.5	90	94	89	90.1
Q2	91.0	85	93.8	90.4	88	91	90	89.4
Q3	89.5	87	90.4	89.6	85	89	90	88.9
Q4	88.1	86	88.3	82.9	84	88	90	88.5
1981 Q1	88.5	86	88.3	84.4	86	89	91	89.2
Q2	88.6	86	88.8	81.7	86	90	91	89.4
Q3	89.5	88	90.1	83.0	86	92	91	89.9
Q4	89.5	90	91.1	79.4	84	92	91	89.7
1982 Q1	90.1	93	90.3	86.2	86	90	92	90.3
Q2	90.8	96	91.9	87.6	86	91	92	90.4
Q3	91.3	96	91.9	89.6	88	89	93	90.9
Q4	91.6	94	91.1	91.2	88	90	93	91.7
1983 Q1	92.9	90	93.0	93.2	90	91	94	92.9
Q2	93.4	87	94.0	92.0	90	92	95	93.3
Q3	94.4	88	94.9	95.5	92	93	95	94.1
Q4	95.5	93	96.7	96.5	92	94	96	94.8
1984 Q1	97.6	101	97.2	97.5	95	95	99	97.7
Q2	95.9	107	94.3	98.6	95	96	97	96.2
Q3	95.9	108†	93.2	99.6	96	97	97	96.7
Q4	96.9	105	94.9	98.6	97	99	98	97.7
1985 Q1	98.9	102	97.9	100.6	99	99	99	99.2
Q2	100.3	100	101.6	100.0	100	99	100	99.7
Q3	100.2	99	100.5	98.7	100	100	100	100.2
Q4	100.6	100	100.0	100.7	101	101	101	101.0
1986 Q1	101.6	99	101.4	96.7	102	103	102	102.3
Q2	102.4	99	101.7	101.1	103	103	103	103.1
Q3	103.4	99	102.4	102.3	104	105	104	104.2
Q4	104.6	99	103.3	104.3	106	108	105	105.6
1987 Q1	105.7	99	103.8	107.7	107	107	106	106.8
Q2	107.2	99	105.1	105.9	110	113	108	108.8
Q3	109.1	99	106.4	109.3	112	116	110	111.0
Q4	110.4	100	107.8	113.0	114	115	111	112.1
1988 Q1	111.9	100	107.8	117.9	117	119	112	114.1
Q2	112.4	100	109.3	116.1	116	118	113	114.3
Q3	113.8	101	110.5	115.6	119	119	114	115.9
Q4	114.5	101	110.4	118.5	120	121	115	117.0
1989 Q1	115.1	101	109.3†	123.3	122	122	116	118.2
Q2	114.9	102	108.2	123.5	120	123	117	118.4

1 Estimates of the gross domestic product obtained from statistics of expenditure are given in Table 1.1.

2 The latest data for the index of production are presented in Table 7.1. The figures given in this table are consistent with the figures for the output measure of gross domestic product.

3 Based on the net output of incorporated concerns and the self-employed, using information from the Annual Census of Construction and from the Inland Revenue.

Source: Central Statistical Office

1.5 Personal income, expenditure and saving

£ million

	Personal income before tax						United Kingdom taxes on income (payments)	Social security contributions	Other current transfers	Total personal disposable income ^{2,3}	Consumers' expenditure	Balance: personal saving ³	Saving ratio ⁴	Real personal disposable income at 1985 prices ⁵	Index of real personal disposable income (1985 = 100)
	Wages, salaries and forces' pay	Employers' contributions	Current grants from general government	Other personal income ¹	Total ¹										
	ALJA	AIJD	AIIE	AIIF	AIJA	AIIG	AIIH	AJIC	AIJU	AIJK	AAAU	AIIM	CFAG	CFAD	
1982	136 246 [†]	22 376	36 584	47 727 [†]	242 933 [†]	31 396	18 095	1 387	192 055 [†]	169 816 [†]	22 239 [†]	11.6 [†]	222 857 [†]	93.0 [†]	
1983	145 476	24 110 [†]	39 856 [†]	52 119	261 561	33 230	20 780	1 389 [†]	206 162	185 895	20 267	9.8	227 887	95.1	
1984	155 158	24 987	43 020	56 652	279 817	34 551 [†]	22 322 [†]	1 481	221 463	198 895	22 568	10.2	232 945	97.2	
1985	168 837	26 028	46 792	61 412	303 069	37 599	24 213	1 678	239 581	217 023	22 558	9.4	239 581	100.0	
1986	182 881	26 949	50 850	67 455	328 135	40 834	26 069	1 899	259 333	239 156	20 177	7.8	248 434	103.7	
1987	198 201	27 744	52 580	74 357	352 882	43 650	28 188	2 078	278 966	261 698	17 268	6.2	257 309	107.4	
1988	219 622	30 153	54 207	85 845	389 827	48 655	31 686	2 316	307 170	293 569	13 601	4.4	269 867	112.6	
Not seasonally adjusted															
1984 Q1	37 431 [†]	6 100 [†]	10 626	13 427 [†]	67 584 [†]	8 678 [†]	5 355	359 [†]	53 192 [†]	46 618 [†]	6 574 [†]	12.4 [†]	57 268 [†]	95.6 [†]	
Q2	38 199	6 191	10 612	14 176	69 178	8 030	5 512 [†]	368	55 268	48 676	6 592	11.9	58 113	97.0	
Q3	39 077	6 282	10 671	14 261	70 291	8 825	5 644	379	55 443	50 215	5 228	9.4	57 922	96.7	
Q4	40 451	6 414	11 111	14 788	72 764	9 018	5 811	375	57 560	53 386	4 174	7.3	59 642	99.6	
1985 Q1	40 529	6 332	11 385	14 257	72 503	9 174	5 780	403	57 146	50 829	6 317	11.1	58 312	97.4	
Q2	41 689	6 467	11 586	15 648	75 390	8 628	6 017	417	60 328	52 276	8 052	13.3	60 310	100.7	
Q3	42 903	6 580	11 780	15 529	76 792	9 890	6 195	427	60 280	55 301	4 979	8.3	59 865	99.9	
Q4	43 716	6 649	12 041	15 978	78 384	9 907	6 221	429	61 827	58 617	3 210	5.2	61 094	102.0	
1986 Q1	44 026	6 593	12 424 [†]	15 960	79 003	10 046	6 209	469	62 279	55 717	6 562	10.5	60 665	101.3	
Q2	45 355	6 716	12 582	16 750	81 403	9 443	6 467	466	65 027	58 171	6 856	10.5	62 363	104.1	
Q3	46 223	6 780	12 814	17 256	83 073	10 352	6 622	485	65 614	61 206	4 408	6.7	62 399	104.2	
Q4	47 277	6 860	13 030	17 489	84 656	10 993	6 771	479	66 413	64 062	2 351	3.5	63 007	105.2	
1987 Q1	47 147	6 722	12 705	17 684	84 258	10 592	6 713	509	66 444	60 519	5 925	8.9	62 164	103.8	
Q2	48 812	6 828	13 237	18 243	87 120	10 142	6 910	509	69 559	62 784	6 775	9.7	64 273	107.3	
Q3	50 204	6 982	13 230	19 364	89 780	11 220	7 150	524	70 886	67 471	3 415	4.8	64 822	108.2	
Q4	52 038	7 212	13 408	19 066	91 724	11 696	7 415	536	72 077	70 924	1 153	1.6	66 050	110.3	
1988 Q1	52 635	7 234	13 362	19 762	92 993	12 245	7 479	566	72 703	67 867	4 836	6.7	65 473	109.3	
Q2	54 089	7 448	13 490	20 785	95 812	10 902	7 808	577	76 525	70 613	5 912	7.7	67 181	112.2	
Q3	55 416	7 612	13 636	21 640	98 304	12 240	8 061	584	77 419	76 059	1 360	1.8	67 100	112.0	
Q4	57 482	7 859	13 719	23 658	102 718	13 268	8 338	589	80 523	79 030	1 493	1.9	70 113	117.1	
1989 Q1	..	..	..	..	..	..	..	..	..	74 327	..	..	..	..
Q2	..	..	..	..	..	..	..	..	..	78 324	..	..	..	..
Seasonally adjusted															
1984 Q1	37 757 [†]	6 204 [†]	10 416 [†]	13 611 [†]	67 988 [†]	8 441 [†]	5 466 [†]	357 [†]	53 724 [†]	48 346 [†]	5 378 [†]	10.0 [†]	57 613 [†]	96.2 [†]	
Q2	38 260	6 153	10 687	14 234	69 334	8 548	5 471	366	54 949	49 656	5 293	9.6	58 074	97.0	
Q3	38 959	6 246	10 844	14 337	70 386	8 834	5 608	385	55 559	49 789	5 770	10.4	58 141	97.1	
Q4	40 182	6 384	11 073	14 470	72 109	8 728	5 777	373	57 231	51 104	6 127	10.7	59 117	98.7	
1985 Q1	40 683	6 428	11 187	14 654	73 152	9 082	5 887	403	57 780	52 714	5 066	8.8	58 767	98.1	
Q2	41 758	6 440	11 663	15 341	75 202	9 109	5 990	415	59 688	53 344	6 344	10.6	60 014	100.2	
Q3	42 815	6 549	11 936	15 470	76 770	9 866	6 159	425	60 320	54 924	5 396	8.9	60 011	100.2	
Q4	43 381	6 611	12 006	15 947	77 945	9 542	6 177	433	61 793	56 041	5 752	9.3	60 789	101.5	
1986 Q1	44 409	6 685	12 196	16 458	79 748	10 135	6 317	469	62 827	57 701	5 126	8.2	61 076	102.0	
Q2	45 429	6 700	12 753	16 615	81 497	9 851	6 451	464	64 731	59 460	5 271	8.1	62 392	104.2	
Q3	46 127	6 750	12 930	16 868	82 675	10 320	6 584	483	65 288	60 455	4 833	7.4	62 270	104.0	
Q4	46 916	6 814	12 971	17 514	84 215	10 528	6 717	483	66 487	61 540	4 947	7.4	62 696	104.7	
1987 Q1	47 558	6 807	12 828	18 435	85 628	10 711	6 819	509	67 589	62 834	4 755	7.0	63 106	105.4	
Q2	48 849	6 816	13 228	18 323	87 216	10 730	6 899	507	69 080	64 171	4 909	7.1	64 170	107.1	
Q3	50 152	6 956	13 227	18 677	89 012	11 098	7 113	522	70 279	66 321	3 958	5.6	64 546	107.8	
Q4	51 642	7 165	13 297	18 922	91 026	11 111	7 357	540	72 018	68 372	3 646	5.1	65 487	109.3	
1988 Q1	53 092	7 320	13 493	20 219	94 124	12 056	7 586	566	73 916	70 663	3 253	4.4	66 487	111.0	
Q2	54 130	7 436	13 455	20 299	95 320	11 546	7 798	575	75 401	72 067	3 334	4.4	66 617	111.2	
Q3	55 357	7 586	13 632	21 579	98 154	12 141	8 023	582	77 408	74 315	3 093	4.0	67 412	112.5	
Q4	57 043	7 811	13 627	23 748	102 229	12 912	8 279	593	80 445	76 524	3 921	4.9	69 351	115.8	
1989 Q1	..	..	..	..	..	..	..	..	..	77 565	..	..	..	..
Q2	..	..	..	..	..	..	..	..	..	79 885	..	..	..	..

1 Before providing for depreciation and stock appreciation.

2 Equals total personal income before tax less payments of taxes on income, social security contributions and other current transfers.

3 Before providing for depreciation, stock appreciation and additions to tax reserves.

4 Personal saving as a percentage of total personal disposable income.

5 Personal disposable income revalued by the implied consumers' expenditure deflator (1985 = 100).

Source: Central Statistical Office

National Income and expenditure

1.6 Consumers' expenditure

£ million

	Durable goods					Other goods					Services					National accounts statistical adjustment ²	Total consumers' expenditure
	Cars, motor cycles and other vehicles	Furniture and floor coverings	Other durable goods	Total	Food (household expenditure)	Beer	Other alcoholic drink	Tobacco	Clothing other than footwear	Footwear	Energy products	Other goods	Rent, rates and water charges	Other services ¹			
At current prices																	
	CCDT	CCDU	CCDV	AIIL	CCDW	CCDX	CCDY	CCDZ	CCEA	CCEB	CCEC	CCED	CCEE	CCEF	CARR	AIILK	
1984	9 004 [†]	4 017 [†]	5 748 [†]	18 769 [†]	29 304 [†]	7 734 [†]	6 582 [†]	6 622 [†]	10 735 [†]	2 525 [†]	17 025 [†]	20 724 [†]	25 012 [†]	53 863 [†]	-	198 895 [†]	
1985	9 989 [†]	4 391 [†]	5 856 [†]	20 236 [†]	30 726 [†]	8 416 [†]	7 235 [†]	7 006 [†]	12 298 [†]	2 766 [†]	18 629 [†]	23 219 [†]	26 922 [†]	59 570 [†]	-	217 023 [†]	
1986	11 604 [†]	4 554 [†]	6 806 [†]	22 964 [†]	33 059 [†]	8 849 [†]	7 501 [†]	7 471 [†]	13 705 [†]	3 009 [†]	18 475 [†]	25 810 [†]	29 099 [†]	69 214 [†]	-	239 156 [†]	
1987	13 776 [†]	4 924 [†]	7 237 [†]	25 937 [†]	34 400 [†]	9 206 [†]	8 054 [†]	7 653 [†]	15 018 [†]	3 230 [†]	18 803 [†]	28 788 [†]	31 246 [†]	79 363 [†]	-	261 698 [†]	
1988	17 437 [†]	5 638 [†]	7 711 [†]	30 786 [†]	36 687 [†]	9 793 [†]	8 715 [†]	7 945 [†]	16 428 [†]	3 363 [†]	19 600 [†]	32 576 [†]	34 149 [†]	92 027 [†]	1 500 [†]	293 569 [†]	
Not seasonally adjusted																	
1986 Q3	3 695 [†]	1 093 [†]	1 576 [†]	6 364 [†]	8 450 [†]	2 351 [†]	1 718 [†]	1 899 [†]	3 264 [†]	765 [†]	3 748 [†]	6 315 [†]	7 352 [†]	18 980 [†]	-	61 206 [†]	
Q4	1 963 [†]	1 312 [†]	2 269 [†]	5 544 [†]	8 619 [†]	2 292 [†]	2 795 [†]	1 936 [†]	4 554 [†]	901 [†]	4 892 [†]	7 878 [†]	7 443 [†]	17 208 [†]	-	64 062 [†]	
1987 Q1	3 529 [†]	1 189 [†]	1 627 [†]	6 345 [†]	7 949 [†]	1 978 [†]	1 478 [†]	1 876 [†]	3 008 [†]	615 [†]	5 702 [†]	6 088 [†]	7 512 [†]	17 968 [†]	-	60 519 [†]	
Q2	3 342 [†]	1 142 [†]	1 499 [†]	5 983 [†]	8 417 [†]	2 355 [†]	1 729 [†]	1 900 [†]	3 350 [†]	809 [†]	4 109 [†]	6 754 [†]	7 823 [†]	19 555 [†]	-	62 784 [†]	
Q3	4 502 [†]	1 176 [†]	1 708 [†]	7 386 [†]	8 844 [†]	2 442 [†]	1 842 [†]	1 916 [†]	3 562 [†]	831 [†]	3 851 [†]	7 079 [†]	7 904 [†]	21 814 [†]	-	67 471 [†]	
Q4	2 403 [†]	1 417 [†]	2 403 [†]	6 223 [†]	9 190 [†]	2 431 [†]	3 005 [†]	1 961 [†]	5 098 [†]	975 [†]	5 141 [†]	8 867 [†]	8 007 [†]	20 026 [†]	-	70 924 [†]	
1988 Q1	4 342 [†]	1 371 [†]	1 790 [†]	7 509 [†]	8 772 [†]	2 225 [†]	1 554 [†]	1 919 [†]	3 289 [†]	672 [†]	5 572 [†]	6 978 [†]	8 087 [†]	20 943 [†]	347 [†]	67 867 [†]	
Q2	4 116 [†]	1 299 [†]	1 569 [†]	6 984 [†]	9 137 [†]	2 469 [†]	1 853 [†]	1 980 [†]	3 693 [†]	840 [†]	4 267 [†]	7 567 [†]	8 577 [†]	22 885 [†]	361 [†]	70 613 [†]	
Q3	5 840 [†]	1 349 [†]	1 844 [†]	9 033 [†]	9 342 [†]	2 569 [†]	2 004 [†]	2 006 [†]	3 894 [†]	858 [†]	4 155 [†]	7 927 [†]	8 683 [†]	25 199 [†]	389 [†]	76 059 [†]	
Q4	3 139 [†]	1 619 [†]	2 502 [†]	7 260 [†]	9 436 [†]	2 530 [†]	3 304 [†]	2 040 [†]	5 552 [†]	993 [†]	5 606 [†]	10 104 [†]	8 802 [†]	23 000 [†]	403 [†]	79 030 [†]	
1989 Q1	5 404 [†]	1 496 [†]	1 819 [†]	8 719 [†]	9 124 [†]	2 300 [†]	1 712 [†]	1 989 [†]	3 495 [†]	720 [†]	5 439 [†]	7 870 [†]	8 923 [†]	23 656 [†]	380 [†]	74 327 [†]	
Q2	5 006 [†]	1 279 [†]	1 658 [†]	7 943 [†]	9 882 [†]	2 627 [†]	2 009 [†]	2 007 [†]	3 916 [†]	901 [†]	4 837 [†]	8 385 [†]	9 077 [†]	26 340 [†]	400 [†]	78 324 [†]	
Revalued at 1985 prices																	
	CCBJ	CCBK	CCBL	CCBI	CCBM	CCBN	CCBO	CCBP	CCBQ	CCBR	CCBS	CCCK	CCCL	CCBV	CARS	CCBH	
1984	9 477 [†]	4 156 [†]	5 779 [†]	19 412 [†]	30 171 [†]	8 447 [†]	6 916 [†]	7 201 [†]	11 203 [†]	2 661 [†]	17 796 [†]	22 112 [†]	26 590 [†]	56 698 [†]	-	209 207 [†]	
1985	9 989 [†]	4 391 [†]	5 856 [†]	20 236 [†]	30 726 [†]	8 416 [†]	7 235 [†]	7 006 [†]	12 298 [†]	2 766 [†]	18 629 [†]	23 219 [†]	26 922 [†]	59 570 [†]	-	217 023 [†]	
1986	10 792 [†]	4 375 [†]	6 987 [†]	22 154 [†]	31 499 [†]	8 407 [†]	7 292 [†]	6 813 [†]	13 369 [†]	2 902 [†]	19 360 [†]	24 721 [†]	27 269 [†]	65 319 [†]	-	229 105 [†]	
1987	11 618 [†]	4 612 [†]	7 533 [†]	23 763 [†]	31 621 [†]	8 485 [†]	7 542 [†]	6 763 [†]	14 425 [†]	3 038 [†]	19 657 [†]	26 736 [†]	27 633 [†]	71 719 [†]	-	241 382 [†]	
1988	13 340 [†]	5 091 [†]	7 937 [†]	26 368 [†]	31 911 [†]	8 568 [†]	7 860 [†]	6 780 [†]	15 275 [†]	3 043 [†]	20 314 [†]	29 062 [†]	28 002 [†]	79 417 [†]	1 318 [†]	257 918 [†]	
Not seasonally adjusted																	
1986 Q3	3 433 [†]	1 055 [†]	1 633 [†]	6 121 [†]	8 065 [†]	2 227 [†]	1 661 [†]	1 696 [†]	3 192 [†]	736 [†]	4 049 [†]	6 049 [†]	6 828 [†]	17 599 [†]	-	58 223 [†]	
Q4	1 718 [†]	1 237 [†]	2 377 [†]	5 332 [†]	8 118 [†]	2 136 [†]	2 715 [†]	1 718 [†]	4 364 [†]	857 [†]	5 122 [†]	7 460 [†]	6 851 [†]	16 119 [†]	-	60 792 [†]	
1987 Q1	3 055 [†]	1 132 [†]	1 691 [†]	5 878 [†]	7 387 [†]	1 846 [†]	1 401 [†]	1 661 [†]	2 915 [†]	583 [†]	5 828 [†]	5 755 [†]	6 874 [†]	16 506 [†]	-	56 634 [†]	
Q2	2 851 [†]	1 069 [†]	1 553 [†]	5 473 [†]	7 733 [†]	2 192 [†]	1 625 [†]	1 684 [†]	3 233 [†]	761 [†]	4 325 [†]	6 306 [†]	6 896 [†]	17 798 [†]	-	58 026 [†]	
Q3	3 747 [†]	1 103 [†]	1 785 [†]	6 635 [†]	8 175 [†]	2 259 [†]	1 714 [†]	1 699 [†]	3 464 [†]	785 [†]	4 089 [†]	6 566 [†]	6 920 [†]	19 407 [†]	-	61 713 [†]	
Q4	1 965 [†]	1 308 [†]	2 504 [†]	5 777 [†]	8 326 [†]	2 188 [†]	2 802 [†]	1 719 [†]	4 613 [†]	909 [†]	5 415 [†]	8 109 [†]	6 943 [†]	18 008 [†]	-	65 009 [†]	
1988 Q1	3 421 [†]	1 268 [†]	1 858 [†]	6 547 [†]	7 839 [†]	1 982 [†]	1 428 [†]	1 667 [†]	3 147 [†]	623 [†]	5 881 [†]	6 331 [†]	6 966 [†]	18 411 [†]	312 [†]	61 134 [†]	
Q2	3 206 [†]	1 182 [†]	1 606 [†]	5 994 [†]	7 914 [†]	2 164 [†]	1 671 [†]	1 688 [†]	3 439 [†]	767 [†]	4 464 [†]	6 788 [†]	6 989 [†]	19 813 [†]	317 [†]	62 008 [†]	
Q3	4 394 [†]	1 211 [†]	1 899 [†]	7 504 [†]	8 069 [†]	2 241 [†]	1 793 [†]	1 708 [†]	3 656 [†]	780 [†]	4 298 [†]	7 031 [†]	7 012 [†]	21 512 [†]	337 [†]	65 941 [†]	
Q4	2 319 [†]	1 430 [†]	2 574 [†]	6 323 [†]	8 089 [†]	2 181 [†]	2 968 [†]	1 717 [†]	5 033 [†]	873 [†]	5 671 [†]	8 912 [†]	7 035 [†]	19 681 [†]	352 [†]	68 835 [†]	
1989 Q1	3 907 [†]	1 314 [†]	1 882 [†]	7 103 [†]	7 699 [†]	1 950 [†]	1 503 [†]	1 660 [†]	3 193 [†]	632 [†]	5 481 [†]	6 843 [†]	7 060 [†]	19 820 [†]	323 [†]	63 267 [†]	
Q2	3 623 [†]	1 103 [†]	1 712 [†]	6 438 [†]	8 126 [†]	2 205 [†]	1 755 [†]	1 673 [†]	3 449 [†]	781 [†]	4 683 [†]	7 168 [†]	7 084 [†]	21 796 [†]	335 [†]	65 493 [†]	
Seasonally adjusted																	
	CCBX	CCBY	CCBZ	CCBW	CCCA	CCCB	CCCC	CCCD	CCCE	CCCF	CCCG	CCCH	CCCN	CCCL	CARI	CAAB	
1986 Q3	2 762 [†]	1 105 [†]	1 773 [†]	5 640 [†]	7 923 [†]	2 107 [†]	1 831 [†]	1 687 [†]	3 374 [†]	725 [†]	4 859 [†]	6 279 [†]	6 828 [†]	16 410 [†]	-	57 663 [†]	
Q4	2 683 [†]	1 114 [†]	1 836 [†]	5 633 [†]	7 868 [†]	2 106 [†]	1 855 [†]	1 689 [†]	3 399 [†]	734 [†]	4 763 [†]	6 364 [†]	6 851 [†]	16 773 [†]	-	58 035 [†]	
1987 Q1	2 760 [†]	1 126 [†]	1 798 [†]	5 684 [†]	7 727 [†]	2 051 [†]	1 868 [†]	1 685 [†]	3 461 [†]	721 [†]	4 910 [†]	6 405 [†]	6 874 [†]	17 286 [†]	-	58 672 [†]	
Q2	2 835 [†]	1 147 [†]	1 881 [†]	5 863 [†]	7 798 [†]	2 139 [†]	1 873 [†]	1 698 [†]	3 544 [†]	761 [†]	4 808 [†]	6 633 [†]	6 896 [†]	17 604 [†]	-	59 617 [†]	
Q3	2 970 [†]	1 156 [†]	1 923 [†]	6 049 [†]	8 020 [†]	2 142 [†]	1 888 [†]	1 691 [†]	3 669 [†]	775 [†]	4 899 [†]	6 812 [†]	6 920 [†]	18 052 [†]	-	60 917 [†]	
Q4	3 053 [†]	1 183 [†]	1 931 [†]	6 167 [†]	8 076 [†]	2 153 [†]	1 913 [†]	1 689 [†]	3 751 [†]	781 [†]	5 040 [†]	6 886 [†]	6 943 [†]	18 777 [†]	-	62 176 [†]	
1988 Q1	3 103 [†]	1 258 [†]	1 975 [†]	6 336 [†]	8 183 [†]	2 203 [†]	1 911 [†]	1 692 [†]	3 739 [†]	769 [†]	4 977 [†]	7 075 [†]	6 966 [†]	19 387 [†]	325 [†]	63 563 [†]	
Q2	3 187 [†]	1 267 [†]	1 943 [†]	6 397 [†]	7 985 [†]	2 107 [†]	1 937 [†]	1 700 [†]	3 765 [†]	762 [†]	4 945 [†]	7 152 [†]	6 989 [†]	19 607 [†]	325 [†]	63 671 [†]	
Q3	3 450 [†]	1 270 [†]	2 034 [†]	6 754 [†]	7 894 [†]	2 120 [†]	1 982 [†]	1 700 [†]	3 862 [†]	766 [†]	5 146 [†]	7 294 [†]	7 012 [†]	19 856 [†]	331 [†]	64 717 [†]	
Q4	3 600 [†]	1 296 [†]	1 985 [†]	6 881 [†]	7 849 [†]	2 138 [†]	2 030 [†]	1 688 [†]	3 909 [†]	748 [†]	5 246 [†]	7 541 [†]	7 035 [†]	20 567 [†]	337 [†]	65 967 [†]	
1989 Q1	3 578 [†]	1 301 [†]	2 000 [†]	6 879 [†]	8 041 [†]	2 169 [†]	2 001 [†]	1 685 [†]	3 787								

1 Including the adjustments for international travel, etc and final expenditure by private non-profit making bodies.

2 For explanation of adjustment see CSO Blue Book, page 130, and CSO second quarter GDP Press Release of 22 September 1989, Notes to Editors, paragraphs 3 and 4.

Source: Central Statistical Office

1.7 Value of physical increase in stocks and work in progress

£ million

	Manufacturing ¹										Distributive trades					National accounts statistical adjustments ⁴
	Analysis by industry group										Analysis by type of asset					
	All industries	Energy and water supply	Metals	Chemicals and man-made fibres	Metal goods, engineering and vehicles	Food, drink and tobacco	Textiles, clothing, footwear and leather	Other manufacturing	Total ¹	Materials and fuel	Work in progress	Finished goods	Wholesale ²	Retail ³	Other industries	
Book value of stocks and work in progress at end December 1988 ⁵	105 920	4 591	2 423	4 557	24 478	5 918	2 930	6 734	47 138	14 085	18 169	14 884	16 066	13 228	23 397	1 500
At current prices																
	DHBF	DHBU	DGBR	DGBS	DGBT	DGBU	DGBV	DGBW	DHBA	DHCO	DHDE	DHCT	DHBG	DHBE	DHBW	DHNE
1983	1 465	199	-75	33	155	-266	6	-59	129	-259	386	1	169	-35	1 003	-
1984	1 287 [†]	-661	9	142	666	3	80	110	1 010	323	352	335	12	485	461 [†]	-
1985	615	9 [†]	42 [†]	46 [†]	-455 [†]	-194	131	-10	-443	139	-667	86 [†]	-85	267 [†]	867	-
1986	696	-282	-51	5	-112	-101	-62	-60	-381 [†]	-117	-88 [†]	-176	238	723	398	-
1987	1 276	-206	-18	60	-661	-65 [†]	191 [†]	229 [†]	-262	112 [†]	-252	-123	586 [†]	764	394	-
1988	4 371	-20	-31	87	557	115	29	113	870	20	360	489	466	795	760	1 500
1989	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2 885
1986 Q4	74 [†]	123	-29	-78	56	-76	-72	-96	-295	-189	-312	206	-93	237 [†]	-198 [†]	300 [†]
1987 Q1	-609	-425 [†]	-6 [†]	-7 [†]	-248 [†]	64 [†]	101 [†]	68 [†]	-28 [†]	-58 [†]	-56 [†]	85 [†]	381 [†]	1	62	-600
Q2	595	100	-6	-58	116	-47	131	96	233	14	127	92	-93	250	305	-200
Q3	784	201	-16	68	-92	-52	-37	63	-65	156	435	-656	616	448	284	-700
Q4	506	-82	10	57	-437	-30	-4	2	-402	-	-758	356	-318	65	-257	1 500
1988 Q1	322	-332	-2	-11	140	-2	70	69	264	-17	99	181	130	46	247	-33
Q2	-70	64	-50	51	692	73	78	37	882	91	329	462	-56	169	198	-1 327
Q3	1 955	171	30	34	-616	-126	-82	11	-750	-56	93	-766	729	122	106	1 577
Q4	2 164	77	-9	13	341	170	-37	-4	474	2	-161	632	-337	458	209	1 283
1989 Q1	2 853	83	56	71	249	-49	88	81	496	84	150	262	-49	-435	489	2 089
Q2	2 171	26	92	59	609	-117	67	136	845	122	344	379	-155	333	326	796
Q3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-
Q4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-
Revalued at 1985 prices																
Value of stocks and work in progress at end December 1988 ⁵	96 496	5 824	2 155	4 161	21 298	6 040	2 640	5 960	42 263	12 951	16 199	13 113	14 612	11 982	20 585	1 230
	DGBA	DHBO	DGBX	DGBY	DGBZ	DGCA	DGCB	DGCC	DHBM	DGAX	DGAY	DGAW	DHBO	DHBN	DHBR	DHNR
1983	1 357 [†]	41	-74	93	518	-370	16	-49	135 [†]	-293	423 [†]	3	163	-47	1 065 [†]	-
1984	1 112	-985	14	152	679 [†]	5	88 [†]	119	1 057	323	381	354	36	491	513	-
1985	615	9 [†]	42 [†]	46 [†]	-455	-194	131	-10	-443	139	-667	86 [†]	-85	267 [†]	867	-
1986	677	-216	-87	9	-113	-98	-61	-53	-403	-106	-123	-174	265	709	322	-
1987	1 051	-205	-20	61	-595	-65 [†]	183	213 [†]	-223	103 [†]	-220	-108	535 [†]	722	222	-
1988	3 578	-104	-24	88	461	89	27	103	744	20	305	419	406	727	575	1 230
1989	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2 316
Seasonally adjusted																
1986 Q4	542 [†]	99 [†]	-33 [†]	-58 [†]	24 [†]	-116 [†]	-25 [†]	-70 [†]	-278 [†]	-132 [†]	-21 [†]	-125 [†]	217 [†]	207 [†]	-3 [†]	300 [†]
1987 Q1	-536	-135	-7	-16	-205	22	45	16	-145	-27	-77	-41	232	108	4	-600
Q2	88	-35	-9	-68	-205	-31	45	78	-190	-20	-60	-110	80	219	114	-100
Q3	645	-1	-11	58	232	7	47	93	426	91	317	18	257	388	175	-600
Q4	854	-34	7	87	-417	-63	46	26	-314	59	-400	25	-34	7	-71	1 300
1988 Q1	353	-55	-3	-19	179	-45	8	13	133	12	72	50	-16	205	179	-93
Q2	-611	-69	-44	43	252	82	-13	23	343	67	102	174	159	101	48	-1 193
Q3	1 575	-57	29	29	-203	-61	14	46	-146	-111	-6	-29	295	68	7	1 408
Q4	2 261	77	-6	35	233	113	18	21	414	52	137	224	-32	353	341	1 108
1989 Q1	2 519	370	50	50	194	-105	25	22	337	100	121	116	-176	-202	482	1 708
Q2	791	-142	81	47	106	-97	-26	100	211	63	89	59	66	235	-187	608
Q3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-
Q4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	-

1 Differences between totals and the sum of constituent parts of manufacturing are due to rounding.

2 Classes 61-63 excluding activity heading 6148 - motor vehicles and accessories.

3 Classes 64-65 excluding activity headings 6510 and 6520 - motor vehicles

and accessories and filling stations.

4 For explanation of adjustment see CSO Blue Book, page 130, and CSO second quarter GDP Press Release of 22 September 1989, Notes to Editors, paragraphs 3 and 4.

5 Seasonally unadjusted stock levels.

Sources: Central Statistical Office;
Department of Trade and Industry

1.8 Gross domestic fixed capital formation

£ million

Analysis by sector and type of asset

	Private sector ¹	General government ¹	Public corporations ¹	Vehicles, ships and aircraft	Plant and machinery	Other new buildings and works ¹	Dwellings		National accounts statistical adjustment ²	Total
							Private	Public		
At current prices										
	DFDG	AAYE	AAAK	DJEJ	DFCX	DFCT	DFDF	DFDH	DEFP	DFDC
1984	41 219†	6 494†	7 247†	5 665†	20 255†	17 315†	8 979†	2 746	†	54 960†
1985	47 987	6 584	5 772	6 436	23 865	18 183	9 323	2 536	-	60 343
1986	51 843	7 101	5 455	6 217	24 608	19 967	10 993	2 614†	-	64 399
1987	61 960	7 098	4 512	7 695	26 924	23 311	12 724	2 916	-	73 570
1988	78 081	5 788	4 882	9 453	32 495	27 294	15 547	2 962	1 000	88 751
1986 Q2	11 915†	1 213†	1 206†	1 382†	5 365†	4 392†	2 780†	415†	†	14 334†
Q3	13 623	1 574	1 264	1 538	6 020	5 158	3 224	521	-	16 461
Q4	14 737	1 633	1 307	1 663	6 880	5 274	3 244	616	-	17 677
1987 Q1	12 942	2 730	1 555	1 766	6 428	5 736	2 282	1 015	-	17 227
Q2	14 717	1 070	1 796	1 796	6 091	4 913	3 198	515	-	16 513
Q3	16 249	1 498	1 107	1 994	6 497	5 872	3 858	633	-	18 854
Q4	18 052	1 800	1 124	2 139	7 908	6 790	3 386	753	-	20 976
1988 Q1	16 457	2 849	1 642	2 314	7 762	6 828	2 649	1 160	235	20 948
Q2	18 895	971	1 001	2 234	7 239	6 177	4 436	526	255	20 867
Q3	20 810	857	1 109	2 446	8 188	6 804	4 466	617	255	22 776
Q4	21 919	1 111	1 130	2 459	9 306	7 485	3 996	659	255	24 160
1989 Q1	19 461	3 019	1 601	2 998	8 903	7 780	2 762	1 378	260	24 081
Q2	20 115	1 351	995	2 730	7 860	6 579	4 475	557	260	22 461
Revalued at 1985 prices										
	DFDQ	DFDS	DFCZ	DFEH	DFCY	DFCU	DFDP	DFDR	DEFO	DFDM
1984	43 872†	6 613†	7 573†	6 132†	21 220†	18 144†	9 737†	2 825	†	58 058†
1985	47 987	6 584	5 772	6 436	23 865	18 183	9 323	2 536	-	60 343
1986	49 124	7 038	5 316	5 751	23 977	18 867	10 347	2 536†	-	61 478
1987	55 556	6 972	4 366	6 604	25 334	21 141	11 074	2 741	-	66 894
1988	65 272	5 935	4 473	7 502	30 117	22 409	12 212	2 590	850	75 680
Not seasonally adjusted										
1986 Q2	11 323†	1 204†	1 169†	1 280†	5 218†	4 140†	2 655†	403†	†	13 696†
Q3	12 808	1 574	1 236	1 410	5 834	4 844	3 029	501	-	15 618
Q4	13 792	1 608	1 268	1 506	6 624	4 973	2 977	588	-	16 668
1987 Q1	11 978	2 665	1 510	1 558	6 122	5 453	2 050	970	-	16 153
Q2	13 260	1 080	1 728	1 555	5 715	4 481	2 829	488	-	15 068
Q3	14 421	1 484	1 067	1 704	6 062	5 257	3 357	592	-	16 972
Q4	15 897	1 743	1 061	1 787	7 435	5 950	2 838	691	-	18 701
1988 Q1	14 136	2 713	1 516	1 891	7 237	5 868	2 121	1 045	205	18 367
Q2	15 889	998	926	1 789	6 694	5 108	3 558	464	200	17 813
Q3	17 118	1 029	1 013	1 933	7 543	5 426	3 513	530	215	19 160
Q4	18 127	1 195	1 018	1 889	8 643	6 007	3 020	551	230	20 340
1989 Q1	15 773	2 678	1 388	2 270	8 178	6 106	1 941	1 122	222	19 839
Q2	16 106	1 182	845	2 057	7 185	4 991	3 253	442	205	18 133
Seasonally adjusted										
	DFEB	DFED	DFDA	DEBP	DEBO	DFCV	DFEA	DFEC	DEGT	DECU
1986 Q2	11 828†	1 791†	1 318†	1 403†	5 838†	4 614†	2 488	594†	†	14 937†
Q3	12 561	1 721	1 306	1 433	6 045	4 832	2 690†	588	-	15 588
Q4	12 782	1 737	1 303	1 475	5 986	4 856	2 860	645	-	15 822
1987 Q1	13 032	1 739	1 228	1 501	5 938	5 042	2 882	636	-	15 999
Q2	13 794	1 725	1 669	1 669	6 405	5 078	2 576	700	-	16 428
Q3	14 183	1 676	1 126	1 705	6 350	5 333	2 922	675	-	16 965
Q4	14 547	1 832	1 103	1 729	6 641	5 688	2 694	730	-	17 482
1988 Q1	15 113	1 674	1 192	1 783	7 027	5 390	2 883	691	205	17 979
Q2	16 459	1 664	1 135	1 923	7 417	5 720	3 296	687	215	19 258
Q3	16 897	1 283	1 068	1 960	7 865	5 484	3 109	615	215	19 248
Q4	16 903	1 314	1 078	1 836	7 808	5 815	2 924	597	215	19 195
1989 Q1	16 997	1 647	1 099	2 159	8 010	5 867	2 748	739	220	19 743
Q2	16 817	1 860	1 000	2 144	8 054	5 633	2 979	647	220	19 677

1 Including transfer costs of land and buildings.

2 For explanation of adjustment see CSO Blue Book, page 130, and CSO second quarter GDP Press Release of 22 September 1989, Notes to Editors, paragraphs 3 and 4.

Source: Central Statistical Office

1.8 Gross domestic fixed capital formation

continued

£ million

Analysis by industry group

	Extraction of mineral oil and natural gas	All other energy and water supply	Manufacturing	Distribution, hotels and catering repairs ¹	Transport and communication ^{2,1}	Financial and business services etc ¹	Other industries and services ^{3,1}	Dwellings	Transfer cost of land and buildings	National accounts statistical adjustment ⁴	Total
At current prices											
	DFDE	DFEK	DFDD	DFDJ	DFDI	DFEL	DFEM	DFDK	DFBH	DEFP	DFDC
1984	3 151	3 591 [†]	7 382	4 514	4 614 [†]	8 583 [†]	8 727 [†]	11 725 [†]	2 673	.. [†]	54 960 [†]
1985	2 819	3 925	8 735	5 181	5 089	10 618	9 145	11 859	2 972	-	60 343
1986	2 577	4 180	8 831 [†]	5 755	5 146	10 914	9 923	13 607	3 466	-	64 399
1987	2 046	4 231	9 950	7 267 [†]	5 773	14 038	10 575	15 640	4 050	-	73 570
1988	2 117 [†]	4 386	11 431	..	..	..	..	18 509	5 532	1 000	88 751
Not seasonally adjusted											
1986 Q2	668	885 [†]	1 913 [†]	1 325	1 081 [†]	2 420 [†]	2 046 [†]	3 195 [†]	801	.. [†]	14 334 [†]
Q3	721	975	2 242	1 520	1 306	2 551	2 412	3 745	989	-	16 461
Q4	640	1 102	2 489	1 699	1 378	3 142	2 417	3 860	950	-	17 677
1987 Q1	431	1 269	2 179	1 471 [†]	1 273	3 174	3 326	3 297	807	-	17 227
Q2	555	818	2 293	1 640	1 387	3 119	2 086	3 713	902	-	16 513
Q3	540	942	2 547	1 978	1 490	3 156	2 561	4 491	1 149	-	18 854
Q4	520	1 202	2 931	2 178	1 623	4 589	2 602	4 139	1 192	-	20 976
1988 Q1	462	1 273	..	..	..	..	..	3 809	1 105	235	20 948
Q2	505 [†]	910	..	..	..	..	..	4 962	1 295	255	20 867
Q3	520	1 049	..	..	..	..	..	5 083	1 708	255	22 776
Q4	630	1 154	..	..	..	..	..	4 655	1 424	255	24 160
1989 Q1	517	1 434	..	..	..	..	..	4 140	1 022 [†]	260	24 081
Q2	638	1 050	..	..	..	..	..	5 032	1 042	260	22 461
Revalued at 1985 prices											
	DFDO	DFEN	DFDN	DFDU	DFDT	DFEO	DFEP	DFDV	DFDW	DEFO	DFDM
1984	3 260 [†]	3 751 [†]	7 816 [†]	4 809 [†]	4 873 [†]	8 911 [†]	9 099 [†]	12 562 [†]	2 975	.. [†]	58 058 [†]
1985	2 819	3 925	8 735	5 181	5 089	10 618	9 145	11 859	2 972	-	60 343
1986	2 479	4 033	8 489	5 437	4 918	10 593	9 578	12 883	3 068	-	61 478
1987	1 921	3 966	9 107	6 545	5 279	13 090	9 884	13 815	3 287	-	66 894
1988	1 852	3 882	10 112	..	..	..	..	14 802	3 611	850	75 680
Not seasonally adjusted											
1986 Q2	642	850 [†]	1 832 [†]	1 255 [†]	1 036 [†]	2 346 [†]	1 964 [†]	3 058 [†]	713	.. [†]	13 696 [†]
Q3	693	938	2 137	1 431	1 244	2 473	2 323	3 530	849	-	15 618
Q4	614 [†]	1 057	2 367	1 583	1 292	3 024	2 323	3 565	843	-	16 668
1987 Q1	417	1 218	2 038	1 346	1 192	3 001	3 189	3 020	732	-	16 153
Q2	528	774	2 101	1 477	1 267	2 908	1 951	3 317	745	-	15 068
Q3	502	876	2 315	1 772	1 357	2 926	2 369	3 949	906	-	16 972
Q4	474	1 098	2 653	1 950	1 463	4 255	2 375	3 529	904	-	18 701
1988 Q1	416	1 150	..	..	..	..	..	3 166	813	205	18 367
Q2	450	810	..	..	..	..	..	4 022	872	200	17 813
Q3	453	920	..	..	..	..	..	4 043	1 040	215	19 160
Q4	533	1 002	..	..	..	..	..	3 571	886	230	20 340
1989 Q1	429	1 220	..	..	..	..	..	3 063	670 [†]	222	19 839
Q2	513	879	..	..	..	..	..	3 695	668	205	18 133
Seasonally adjusted											
	DFDZ	DFEQ	DECV	DFEF	DFEE	DFER	DFES	DFEG	DECX	DEGT	DECU
1986 Q2	602	952 [†]	1 988 [†]	1 353 [†]	1 250 [†]	2 541 [†]	2 422 [†]	3 082 [†]	747 [†]	.. [†]	14 937 [†]
Q3	656	981	2 159	1 383	1 258	2 664	2 421	3 278	788	-	15 588
Q4	599 [†]	1 034	2 136	1 447	1 205	2 661	2 426	3 505	809	-	15 822
1987 Q1	497	1 012	2 080	1 466	1 173	3 011	2 436	3 518	806	-	15 999
Q2	494	949	2 285	1 586	1 399	3 159	2 495	3 276	785	-	16 428
Q3	466	971	2 318	1 720	1 377	3 166	2 537	3 507	833	-	16 985
Q4	464	1 034	2 424	1 773	1 330	3 754	2 416	3 424	863	-	17 482
1988 Q1	486	993	2 423	..	..	..	..	3 574	898	205	17 979
Q2	419	917	2 634	..	..	..	..	3 983	919	215	19 258
Q3	419	992	2 595	..	..	..	..	3 724	951	215	19 248
Q4	526	980	2 460	..	..	..	..	3 521	843	215	19 195
1989 Q1	509	1 031	2 432	..	..	..	..	3 487	898	220	19 743
Q2	479	1 031	2 812	..	..	..	..	3 626	703	220	19 677

1 No estimates of an acceptable quality for 1988 and the first half of 1989 are available.

2 In this series capital formation in imported ships is included at the time of delivery instead of when the expenditure takes place.

3 Covers agriculture, forestry and fishing construction and other service industries.

4 For explanation of adjustment see CSO Blue Book, page 130, and CSO second quarter GDP Press Release of 22 September 1989, Notes to Editors, paragraphs 3 and 4.

Source: Central Statistical Office

1.9 Fixed capital expenditure in manufacturing industry¹

£ million

Analysis by industry according to the Standard Industrial Classification 1980

Division, Class or Group	Metals 21,22	Mineral products 23,24	Chemicals, etc 25,26	Mechanical engineering 31,32	Electrical engineering 33, 34,37	Vehicles 35,36	Food 41 plus 420-423	Drink and tobacco 424-429
At current prices								
1981	BAAF 297	BAAI 333	BAAI 841	BAAO 757	BAAI 554	BAAU 659	BAAI 602	BABA 296
1982	262	362	811	729	594	660	704	297
1983	251	373	917	740	692	708	693	303
1984	239	507	996	938	980	886	896	339
1985	359	543	1 343	1 102	1 133	1 012	1 000	394
1986	417	462	1 368	1 097	1 078	1 057	973	322
1987	543	639	1 535	1 142	1 089	1 018	1 057	349
1988	..	3 059	..	..	3 711	..	..	..
1985 Q1	100	130	284	255	297	257	218	95
Q2	63	109	330	230	264	205	231	96
Q3	84	138	329	265	272	231	261	107
Q4	111	165	400	352	300	320	289	96
1986 Q1	99	110	315	298	308	238	211	89
Q2	78	110	339	206	213	213	232	69
Q3	105	113	331	260	264	274	249	87
Q4	134	130	384	333	294	333	281	76
1987 Q1	165	137	349	239	256	192	220	87
Q2	101	156	367	259	262	201	278	89
Q3	133	146	362	316	269	286	273	85
Q4	144	200	457	328	302	340	286	88
1988 Q1	..	741	..	..	856	..	..	..
Q2	..	701	..	..	834	..	..	..
Q3	..	786	..	..	977	..	..	..
Q4	..	831	..	..	1 044	..	..	..
1989 Q1	..	831	..	..	959	..	..	..
Q2	..	873†	..	..	999†	..	..	..
Revalued at 1985 prices								
1981	BAAI 363	BAAI 406	BAAI 1 017	BAAI 955	BAAI 672	BAAI 821	BAAI 760	BAAI 363
1982	304	413	929	859	680	770	826	342
1983	275	407	1 005	827	760	786	772	334
1984	251	534	1 048	1 002	1 035	939	952	358
1985	359	542	1 341	1 101	1 134	1 013	999	394
1986	400	443	1 316	1 053	1 047	1 019	934	308
1987	501	585	1 414	1 046	1 013	942	966	318
1988	..	2 710	..	..	3 339	..	..	..
Seasonally adjusted								
1985 Q1	BAAH 91	BAAH 141	BAAH 310	BAAH 262	BAAH 298	BAAH 286	BAAH 246	BAAH 101
Q2	83	118	335	266	290	242	241	104
Q3	88	145	340	269	275	225	249	104
Q4	97	138	356	304	270	261	282	85
1986 Q1	84	111	328	297	298	255	229	90
Q2	96	113	328	230	228	242	230	70
Q3	103	113	332	254	260	255	228	81
Q4	117	106	328	273	261	267	247	68
1987 Q1	119	133	351	228	234	200	226	83
Q2	121	156	344	275	270	222	266	86
Q3	134	138	349	288	247	253	235	72
Q4	128	159	369	256	262	267	240	76
1988 Q1	..	660	..	..	797	..	..	..
Q2	..	675	..	..	850	..	..	..
Q3	..	722	..	..	855	..	..	..
Q4	..	653	..	..	837	..	..	..
1989 Q1	..	701	..	..	888	..	..	..
Q2	..	812†	..	..	993†	..	..	..

¹ Totals may not be the exact sums of component items due to rounding.

Source: Central Statistical Office

1.9 Fixed capital expenditure in manufacturing industry¹

continued

£ million

Division, Class or Group	Analysis by industry SIC 1980				Analysis by type of asset				Assets leased to manufacturers	Total including leased assets
	Textiles, leather and clothing	Paper, printing and publishing	Other manufacturing industries	Total	New building work	Vehicles	Plant and machinery			
	43-45	47	46,48,49	2-4	2-4	2-4	2-4			
At current prices										
	BABD	BABG	BABJ	BAAC	BABM	BABP	BABS	BABV	BABY	
1981	180	445	352	5 317	856	406	4 054	918	6 235	
1982	238	433	391	5 479	700	472	4 306	1 042	6 521	
1983	249	499	430	5 856	605	505	4 746	966	6 822	
1984	336	693	571	7 381	905	592	5 884	1 046	8 427	
1985	384	828	637	8 734	1 110	595	7 028	1 531	10 265	
1986	448	953	653	8 828	1 038	609	7 181	1 154	9 982	
1987	517	1 201	857	9 948	1 210	663	8 074	1 066	11 014	
1988	..	4 661	..	11 431	1 258	781	9 392	1 221	12 652	
1985 Q1	94	173	161	2 064	273	155	1 635	478	2 542	
Q2	91	197	161	1 977	256	141	1 580	273	2 249	
Q3	89	215	157	2 150	262	144	1 744	305	2 455	
Q4	110	243	158	2 543	319	156	2 069	475	3 019	
1986 Q1	114	245	160	2 186	221	161	1 805	491	2 677	
Q2	110	189	151	1 910	183	156	1 572	264	2 175	
Q3	108	281	170	2 243	270	157	1 815	192	2 433	
Q4	116	238	172	2 489	364	135	1 990	208	2 697	
1987 Q1	103	272	160	2 179	242	168	1 769	265	2 443	
Q2	135	267	177	2 292	286	167	1 839	248	2 539	
Q3	141	274	263	2 547	323	161	2 063	268	2 815	
Q4	138	389	258	2 930	358	168	2 404	286	3 217	
1988 Q1	..	1 053	..	2 650	264	204	2 161	277	2 927	
Q2	..	1 229	..	2 764	303	191	2 270	291	3 055	
Q3	..	1 206	..	2 969	326	190	2 453	336	3 305	
Q4	..	1 173	..	3 048	345	195	2 507	317	3 365	
1989 Q1	..	939	..	2 729	281	219	2 230	387	3 116	
Q2	..	1 154†	..	3 026†	325†	191†	2 510†	381	3 407†	
Revalued at 1985 prices										
	BABE	BABH	BABK	BAAD	BABN	BABQ	BABT	BABW	BABZ	
1981	219	574	435	6 581	835	528	5 164	1 155	7 735	
1982	272	519	451	6 362	714	560	5 063	1 241	7 603	
1983	276	564	477	6 483	631	591	5 261	1 078	7 541	
1984	356	740	604	7 819	929	649	6 241	1 112	8 922	
1985	384	827	637	8 730	1 110	596	7 025	1 532	10 262	
1986	428	913	628	8 490	1 004	562	6 924	1 104	9 594	
1987	465	1 084	777	9 111	1 145	567	7 399	960	10 071	
1988	..	4 063	..	10 112	1 118	612	8 382	1 047	11 159	
Seasonally adjusted										
	BABF	BABI	BABL	BAAE	BABO	BABR	BABU	BABX	BACA	
1985 Q1	98	176	171	2 180	302	153	1 725	520	2 699	
Q2	93	214	172	2 158	296	143	1 720	308	2 466	
Q3	91	216	150	2 151	254	148	1 749	340	2 491	
Q4	103	222	144	2 242	258	152	1 832	364	2 606	
1986 Q1	116	238	162	2 207	227	144	1 836	483	2 690	
Q2	104	191	156	1 988	200	144	1 645	277	2 265	
Q3	104	272	157	2 159	264	149	1 746	195	2 354	
Q4	104	212	153	2 136	313	126	1 696	149	2 285	
1987 Q1	100	249	158	2 080	258	141	1 682	254	2 334	
Q2	120	251	176	2 286	311	144	1 831	249	2 537	
Q3	126	252	227	2 320	292	140	1 888	259	2 579	
Q4	119	332	218	2 425	284	143	1 998	196	2 621	
1988 Q1	..	966	..	2 423	264	158	2 001	250	2 673	
Q2	..	1 109	..	2 634	296	150	2 188	277	2 911	
Q3	..	1 018	..	2 595	284	151	2 160	305	2 900	
Q4	..	970	..	2 460	274	153	2 033	215	2 675	
1989 Q1	..	843	..	2 432	255	159	2 018	341	2 773	
Q2	..	1 007†	..	2 812†	293†	140†	2 379†	355	3 167†	

¹ Totals may not be the exact sums of component items due to rounding.

Source: Central Statistical Office

1.10 Fixed capital expenditure of the construction, distribution, road transport and financial sectors (plus shipping)

£ million

Division or class	Analysis by industry according to SIC 1980								Analysis by type of asset				
	Distribution, etc				Finance and business services				Total	New building work	Vehicles	Plant and machinery	Shipping
	Construction	Wholesale	Retail and repair	Hotels and catering	Road and misc. transport	Finance leasing	Banking, insurance and other finance	Business services etc					
	5	61-63	64,65,67	66	72, 76,77	81 pt	81 pt,82	83-85					
									5,6,8 plus 72, 76,77				74
At current prices													
	BACB	BACE	BACH	BACK	BACN	BACQ	BACT	BACW	BACZ	BADC	BADF	BADI	BADL
1982	542	1 103	1 783	691	1 193	2 700	1 770	2 663	12 446	3 917	2 965	5 564	367
1983	595	1 180	1 871	722	1 406	2 483	1 966	2 698	12 922	3 982	2 915	6 025	217
1984	519	1 394	2 347	771	1 582	3 522	2 162	2 892	15 189	4 247	3 556	7 388	526
1985	531	1 707	2 528	945	1 667	4 931	2 161	3 526	17 996	4 527	4 442	9 027	372
1986	548	1 590	2 951	1 213	1 829	4 168	2 558	4 194	19 051	5 531	4 472	9 047	169
1987	736	2 323	3 677	1 415	1 943	4 839	3 407	5 754	24 095	7 773	5 814	10 507	275
1988	..	..	3 995†	..	..	..	..	..	..	..	..	..	..
1985 Q1	153	385	595	237	442	1 841	470	772	4 895	1 045	1 371	2 479	174
Q2	136	413	540	212	374	818	447	839	3 780	1 070	944	1 765	42
Q3	125	441	696	230	394	934	600	899	4 320	1 157	1 039	2 124	69
Q4	116	468	697	266	458	1 338	643	1 016	5 002	1 254	1 088	2 659	87
1986 Q1	152	321	630	260	458	1 318	567	919	4 624	1 295	1 133	2 196	83
Q2	131	359	656	310	393	861	594	967	4 271	1 301	986	1 984	34
Q3	139	405	816	299	477	855	649	1 050	4 690	1 440	1 081	2 170	60
Q4	126	505	849	344	502	1 135	747	1 258	5 466	1 496	1 272	2 698	-8
1987 Q1	179	490	745	269	451	1 240	604	1 334	5 313	1 583	1 462	2 268	-118
Q2	171	534	765	375	491	1 051	805	1 244	5 435	1 724	1 326	2 384	95
Q3	231	621	1 025	372	502	980	797	1 365	5 893	1 956	1 459	2 478	135
Q4	155	678	1 142	398	499	1 569	1 201	1 812	7 454	2 510	1 567	3 377	163
1988 Q1	..	..	725†	..	..	..	..	..	..	..	..	..	..
Q2	..	..	1 080	..	..	..	..	..	..	..	..	..	..
Q3	..	..	1 004	..	..	..	..	..	..	..	..	..	..
Q4	..	..	1 186	..	..	..	..	..	..	..	..	..	..
1989 Q1	..	..	..	..	..	..	..	..	..	..	..	..	..
Q2	..	..	..	..	..	..	..	..	..	..	..	..	..
Revalued at 1985 prices													
	BACC	BACF	BACI	BACL	BACO	BACR	BACU	BACX	BADA	BADD	BADG	BADJ	BADM
1982	607	1 249	1 995	772	1 347	2 963	1 834	2 742	13 510	4 051	3 452	6 035	433
1983	658	1 299	2 062	788	1 540	2 650	2 031	2 801	13 829	4 159	3 330	6 340	239
1984	553	1 482	2 503	818	1 667	3 668	2 239	2 985	15 915	4 447	3 851	7 617	544
1985	532	1 705	2 524	944	1 666	4 945	2 155	3 525	17 996	4 521	4 452	9 023	371
1986	520	1 512	2 775	1 143	1 731	4 058	2 458	4 054	18 251	5 169	4 117	8 966	160
1987	653	2 085	3 251	1 240	1 736	4 536	3 075	5 209	21 785	6 592	4 898	10 295	246
1988	..	..	3 472†	..	..	..	..	..	..	..	..	..	..
Seasonally adjusted													
	BACD	BACG	BACJ	BACM	BACP	BACS	BACV	BACY	BADB	BADE	BADH	BADK	BADN
1985 Q1	155	444	646	241	425	1 895	539	792	5 137	1 131	1 367	2 639	188
Q2	135	439	610	221	420	935	479	892	4 132	1 150	981	2 000	87
Q3	123	427	647	227	400	1 060	593	924	4 399	1 121	1 066	2 212	62
Q4	120	395	621	256	420	1 055	545	917	4 328	1 118	1 039	2 171	34
1986 Q1	142	349	634	251	418	1 270	606	885	4 555	1 266	1 032	2 256	90
Q2	124	364	694	298	408	945	596	1 007	4 436	1 287	942	2 207	85
Q3	127	379	716	282	458	957	627	1 052	4 599	1 333	1 018	2 248	29
Q4	127	419	730	312	447	887	629	1 110	4 662	1 283	1 124	2 255	-44
1987 Q1	155	509	721	249	401	1 162	621	1 238	5 056	1 434	1 251	2 371	-50
Q2	155	511	768	327	475	1 132	759	1 211	5 337	1 554	1 151	2 632	128
Q3	195	540	844	325	450	1 053	746	1 266	5 420	1 660	1 225	2 535	89
Q4	149	525	918	339	411	1 189	949	1 493	5 973	1 944	1 272	2 758	79
1988 Q1	..	..	688†	..	..	..	..	..	..	..	..	..	..
Q2	..	..	1 064	..	..	..	..	..	..	..	..	..	..
Q3	..	..	814	..	..	..	..	..	..	..	..	..	..
Q4	..	..	906	..	..	..	..	..	..	..	..	..	..
1989 Q1	..	..	..	..	..	..	..	..	..	..	..	..	..
Q2	..	..	..	..	..	..	..	..	..	..	..	..	..

Source: Central Statistical Office

2 Population and vital statistics

2.1 Mid-year estimates of resident population

Thousands

	England and Wales			Scotland			Northern Ireland			United Kingdom		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
	BBAE	BBAF	BBAD	BBAH	BBAI	BBAG	BBAK	BBAL	BBAJ	BBAB	BBAC	DYAY
1972	23 989	25 339	49 327	2 513	2 717	5 231	758	781	1 539	27 259	28 837	56 097
1973	24 061	25 399	49 459	2 515	2 718	5 234	756	774	1 530	27 332	28 891	56 223
1974	24 075	25 393	49 468	2 519	2 722	5 241	755	772	1 527	27 349	28 887	56 236
1975	24 091	25 378	49 470	2 516	2 716	5 232	753	770	1 524	27 361	28 865	56 226
1976	24 089	25 370	49 459	2 517	2 716	5 233	754	769	1 524	27 360	28 856	56 216
1977	24 076	25 364	49 440	2 515	2 711	5 226	754	769	1 523	27 345	28 845	56 190
1978	24 067	25 375	49 443	2 509	2 704	5 212	754	770	1 523	27 330	28 848	56 178
1979	24 113	25 395	49 508	2 505	2 699	5 204	755	773	1 528	27 373	28 867	56 240
1980	24 156	25 448	49 603	2 501	2 693	5 194	755	778	1 533	27 411	28 919	56 330
1981	24 160	25 474	49 634	2 495	2 685	5 180	754	783	1 538	27 409	28 943	56 352
1982	24 143	25 459	49 601	2 489	2 677	5 167	754	784	1 538	27 386	28 920	56 306
1983	24 176	25 478	49 654	2 485	2 665	5 150	756	787	1 543	27 417	28 931	56 347
1984	24 244	25 519	49 764	2 484	2 662	5 146	760	791	1 550	27 487	28 972	56 460
1985	24 330	25 594	49 924	2 480	2 656	5 137	763	795	1 558	27 574	29 044	56 618
1986	24 403	25 672	50 075	2 475	2 646	5 121	768	798	1 567	27 647	29 116	56 763
1987	24 493	25 750	50 243	2 471	2 641	5 112	773	802	1 575	27 737	29 193	56 930
1988	24 576	25 817	50 393	2 462	2 632	5 094	774	804	1 578	27 813	29 253	57 065

Sources: Office of Population Censuses and Surveys;
General Register Office (Scotland);
General Register Office (Northern Ireland)

2.2 Age distribution of estimated resident population at 30 June 1988

Thousands

	Resident population										
	England and Wales		Wales		Scotland		Northern Ireland		United Kingdom		
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Persons
0-4	1 684.1	1 603.4	95.2	90.7	165.5	157.5	70.4	66.5	1 920.0	1 827.4	3 747.4
5-9	1 623.3	1 540.6	92.9	87.8	165.4	157.0	67.5	65.2	1 856.1	1 762.8	3 619.0
10-14	1 520.0	1 437.1	88.9	83.8	159.6	151.5	64.7	61.5	1 744.3	1 650.1	3 394.4
15-19	1 905.6	1 811.1	109.5	104.5	200.5	193.2	72.4	66.7	2 178.5	2 071.0	4 249.5
20-24	2 113.5	2 041.3	115.0	112.9	223.0	212.7	72.8	64.4	2 409.4	2 318.3	4 727.7
25-29	1 998.8	1 967.0	109.5	109.1	208.2	199.1	62.5	59.4	2 269.5	2 225.6	4 495.1
30-34	1 725.8	1 704.2	91.3	88.8	180.2	178.0	51.4	52.7	1 957.4	1 934.9	3 892.3
35-39	1 706.5	1 707.8	93.6	94.1	169.0	168.7	47.7	47.7	1 923.1	1 924.2	3 847.3
40-44	1 794.2	1 779.2	97.0	97.4	168.7	168.8	46.6	47.9	2 009.6	1 995.9	4 005.5
45-49	1 423.4	1 413.8	80.9	80.2	141.6	147.4	40.9	42.0	1 605.9	1 603.2	3 209.1
50-54	1 350.2	1 348.4	76.1	76.8	136.2	144.9	36.7	38.6	1 523.2	1 531.8	3 055.0
55-59	1 307.4	1 343.7	74.6	77.7	131.7	145.6	33.9	37.7	1 473.0	1 527.1	3 000.0
60-64	1 255.5	1 351.3	75.4	82.7	123.7	141.6	31.5	36.5	1 410.7	1 529.4	2 940.1
65-69	1 173.0	1 381.8	70.7	83.9	108.7	137.9	28.1	35.6	1 309.9	1 555.3	2 865.1
70-74	821.5	1 107.2	49.5	67.6	76.7	111.3	20.3	28.8	918.5	1 247.3	2 165.8
75-79	641.7	1 019.6	36.7	59.9	58.6	99.5	15.5	25.4	715.8	1 144.4	1 860.3
80-84	353.6	718.6	19.7	41.9	30.9	69.0	7.9	16.2	392.3	803.8	1 196.2
85 and over	177.7	541.2	10.1	30.6	14.2	48.0	3.7	10.8	195.6	600.0	795.7
0-14	4 827.4	4 581.1	277.0	262.4	490.4	466.0	202.6	193.2	5 520.4	5 240.3	10 760.7
15-64	16 581.0	16 467.8	922.9	924.2	1 682.9	1 700.0	496.4	493.6	18 760.2	18 661.4	37 421.7
65 and over	3 167.6	4 758.4	186.6	284.0	289.0	465.7	75.5	116.8	3 532.1	5 350.9	8 883.0
All ages	24 576.0	25 817.3	1 386.5	1 470.5	2 462.3	2 631.7	774.5	803.6	27 812.7	29 252.7	57 065.4

Figures may not add due to rounding.

Sources: Office of Population Censuses and Surveys;
General Register Office (Scotland);
General Register Office (Northern Ireland)

2.3 Births and marriages

Thousands

	Live births ¹					Marriages				
	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom
	Total	Wales				Total	Wales			
	BBCB	BBCC	BBCD	BBCE	BBCA	BBCG	BBCH	BBCI	BB CJ	BB CF
1982	625.9	35.7	66.2	27.0	719.2	342.2	19.0	34.9	9.9	387.0
1983	629.1	35.5	65.1	27.3	721.5	344.3	19.9	35.0	10.0	389.3
1984	636.8	35.9	65.1	27.7	729.6	349.2	19.2	36.3	10.4	395.8
1985	656.4	36.8	66.7	27.6	750.7	346.4	19.1	36.4	10.3	393.1
1986	661.0	37.0	65.8	28.2	755.0	347.9	19.5	35.8	10.2	393.9
1987	681.5	37.8	66.2	27.9	775.6	351.8	19.5	35.8	10.4	397.9
1988	693.6	38.8	66.2	27.8 ²	787.6	348.5 ¹	19.3 ¹	..	10.0 ²	..
1985 Q4	158.5	9.0	16.9	6.4	181.8	63.5	3.6	7.7	1.7	72.9
1986 Q1	160.0	8.9	15.5	6.9	182.4	50.8	3.0	5.0	1.5	57.3
Q2	169.0	9.5	17.2	7.5	193.7	98.1	5.4	10.2	2.9	111.1
Q3	170.8	9.5	16.6	7.1	194.5	132.9	7.4	13.0	4.3	150.2
Q4	161.2	9.2	16.5	6.6	184.4	66.2	3.8	7.6	1.6	75.4
1987 Q1	162.7	9.2	16.1	7.0	185.8	48.8	2.7	5.1	1.3	55.2
Q2	174.9	9.6	16.7	7.4	199.1	101.8	5.5	9.9	3.0	114.5
Q3	176.6	9.7	17.0	7.1	200.8	135.7	7.6	13.3	4.4	153.4
Q4	167.3	9.3	16.4	6.3	190.0	65.4	3.7	7.5	1.7	74.5
1988 Q1	173.4	9.6	16.9	7.2 ²	197.5	46.2	2.6	5.0	1.3 ²	52.4
Q2	176.5	9.9	16.5	7.2 ²	200.2	99.1	5.5	10.1	2.9 ²	112.0
Q3	179.1	10.2	16.8	7.1 ²	203.1	135.2	7.2	13.2	4.2 ²	152.4
Q4	164.6	9.1	15.9	6.3 ²	186.8	67.9 ¹	3.9 ¹	7.3	1.6 ²	..
1989 Q1	166.3	9.2	15.9	6.5 ²	188.7	..	..	5.0	..	..
Q2	160.0	..	..	6.9 ²	..	..	..	..	..	..

1 Figures for England and Wales relate to date of birth. Figures for Scotland and Northern Ireland relate to date of registration of birth.
2 Provisional.

Sources: Office of Population Censuses and Surveys;
General Register Office (Scotland);
General Register Office (Northern Ireland)

2.4 Deaths registered¹

Thousands

	Total					Infants under one year				
	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom
	Total	Wales				Total	Wales			
	BBDB	BBDC	BBDD	BBDE	BBDA	BBDG	BBDH	BBDI	BBDJ	BBDF
1982	581.9	35.2	65.0	15.9	662.8	6.78	0.38	0.75	0.37	7.90
1983	579.6	35.2	63.5	16.0	659.1	6.38	0.38	0.85	0.33	7.36
1984	566.9	33.7	62.3	15.7	644.9	6.04	0.31	0.67	0.29	7.00
1985	590.7	35.5	64.0	16.0	670.6	6.14	0.36	0.62	0.27	7.03
1986	581.2	34.7	63.5	16.1	660.7	6.31	0.35	0.58	0.29	7.18
1987	567.0	33.9	62.0	15.3	644.3	6.27	0.36	0.56	0.24	7.08
1988	571.4	34.0	62.0	15.8 ²	649.2	6.27	0.29	0.54	0.25 ²	7.06
1985 Q4	146.6	9.1	16.8	4.0	167.3	1.69	0.09	0.17	0.05	1.91
1986 Q1	171.1	10.1	18.5	4.8	194.3	1.78	0.09	0.15	0.07	2.00
Q2	141.3	8.6	15.6	4.0	160.9	1.56	0.11	0.15	0.09	1.80
Q3	129.0	7.7	14.3	3.6	146.8	1.41	0.07	0.14	0.06	1.61
Q4	139.8	8.4	15.2	3.8	158.7	1.56	0.08	0.15	0.07	1.76
1987 Q1	153.9	9.3	16.9	4.1	175.0	1.73	0.10	0.15	0.08	1.96
Q2	135.4	8.1	14.9	3.7	154.0	1.46	0.08	0.13	0.05	1.64
Q3	128.8	7.7	14.1	3.5	146.3	1.35	0.08	0.13	0.06	1.54
Q4	148.9	8.8	16.1	4.1	169.1	1.72	0.10	0.15	0.05	1.93
1988 Q1	159.5	9.3	16.5	4.5 ²	180.4	1.81	0.09	0.15	0.07 ²	2.03
Q2	136.3	8.3	15.3	4.0 ²	155.6	1.52	0.07	0.13	0.07 ²	1.72
Q3	129.3	7.6	14.2	3.5 ²	147.1	1.33	0.08	0.13	0.06 ²	1.51
Q4	146.3	8.7	15.9	3.8 ²	166.1	1.61	0.06	0.13	0.06 ²	1.80
1989 Q1	149.4	8.8	16.4	4.0 ²	..	1.61	0.07	0.13	0.05 ²	..
Q2	..	..	..	3.8 ²	..	..	..	..	0.04 ²	..

1 Excluding stillbirths.
2 Provisional.

Sources: Office of Population Censuses and Surveys;
General Register Office (Scotland);
General Register Office (Northern Ireland)

3 Employment

3.1 Distribution of the workforce

Thousands

	Not seasonally adjusted						Seasonally adjusted		
	Workforce ¹	Workforce in employment ¹	Employees in employment ²			Self-employed persons (with or without employees) ³	HM Forces ⁴	Workforce ¹	Employees in employment ²
			Males	Females	Total				
At June									
	DYDB	DYDA	BCAE	BCAF	BCAD	BCAG	BCAH	DYDD	BCAJ
1982	26 677	23 908	12 205	9 209	21 414	2 170	324	26 611	21 395
1983	26 610	23 626	11 940	9 127	21 067	2 221	322	26 634	21 053
1984	27 265	24 235	11 888	9 350	21 238	2 496	326	27 307	21 227
1985	27 797	24 618	11 966	9 540	21 506	2 610	326	27 821	21 496
1986	27 985	24 756	11 891	9 691	21 581	2 627	322	28 063	21 570
1986 Q3	28 274	24 942	11 934	9 715	21 649	2 685	323	28 173	21 598
Q4	28 289	25 059	11 866	9 852	21 718	2 743	320	28 192	21 637
1987 Q1	28 095	24 951	11 800	9 775	21 575	2 802	320	28 201	21 698
Q2	28 284	25 379	11 929	9 959	21 889	2 860	319	28 360	21 878
Q3	28 569	25 699	12 079	10 026	22 105	2 891	319	28 486	22 057
Q4	28 654	25 958	12 127	10 225	22 352	2 923	317	28 552	22 266
1988 Q1	28 561	25 968	12 152	10 202	22 355†	2 954	317	28 655	22 475
Q2	28 553	26 212	12 234	10 335	22 568	2 986	316	28 628	22 560
Q3	28 728	26 417	12 321	10 395	22 716	3 017	315	28 628	22 671
Q4	28 642†	26 596†	12 286†	10 541	22 827	3 048	313	28 548†	22 737†
1989 Q1	28 528	26 568	12 240	10 492†	22 732	3 079	310	28 606	22 850

1 The workforce consists of the workforce in employment and the unemployed (claimants); the workforce in employment comprises employees in employment, the self-employed, HM Forces and participants in work-related government training programmes. For more details see the August 1988 edition of *Employment Gazette*.

2 Estimates of employees in employment for December 1984 and subsequent months include an allowance based on the Labour Force Survey to allow for persistent undercounting in the regular sample enquiries (*Employment Gazette* January 1987, page 31). For all dates, individuals with two jobs as employees of different employers are counted twice.

3 Estimates of the self-employed are based on the 1981 census of population and the results of Labour Force Surveys carried out in 1981 and annually since 1983. The provisional estimates from September 1988 are based on the assumption that the average rate of increase between 1981 and 1988 has continued subsequently. A detailed description of current estimates is given in the article on page 201 of the April 1989 *Employment Gazette*.

4 HM Forces figures, provided by the Ministry of Defence, represent the total number of UK service personnel, male and female, in HM Regular Forces, wherever serving and including those on release leave. The numbers are not subject to seasonal adjustment.

Sources: Department of Employment; Department of Economic Development (Northern Ireland)

3.2 Employees in employment: all industries¹

Great Britain Industries analysed according to Standard Industrial Classification 1980

Thousands

			1985	1986	1987	1987	1988	1988	1988	1988	1989
			Q2	Q2	Q2	Q4	Q1	Q2	Q3	Q4	Q1
SIC 1980											
Agriculture, forestry and fishing	DYGE	01-03	321	310	302	307	292	294	319	296	284
Production industries											
Coal, oil and natural gas	DYGF	11-14	271	230	197	191	181	173	171	168	162
Electricity, gas and water supply	DYGG	15-17	309	300	293	294	291	290	289	288	284
Manufacturing industries	DYAW	2-4	5 258	5 133	5 066	5 140	5 126	5 137	5 185	5 177	5 123
Total production industries	DYCO	1-4	5 838	5 663	5 556	5 624	5 599	5 599	5 645	5 633	5 569
Construction	DYGS	50	996	967	987	1 008	1 018	1 019	1 016	1 015	1 024
Service industries											
Wholesale distribution and repairs	DYGT	61-63,67	1 169	1 184	1 217	1 236	1 248	1 270	1 280	1 292	1 294
Retail distribution	DYGU	64,65	2 044	2 068	2 079	2 212	2 124	2 116	2 139	2 230	2 165
Hotels and catering	DYGV	66	1 046	1 070	1 097	1 085	1 082	1 157	1 169	1 149	1 136
Transport	DYGN	71-77	900	892	892 [†]	909 [†]	915 [†]	928 [†]	940 [†]	943 [†]	942 [†]
Post and telecommunications	DYGX	79	426	429	440	452	456	463	476	473	476
Banking, finance and insurance	DYGY	81-85	2 055	2 174	2 309	2 417	2 457	2 499	2 564	2 602	2 630
Public administration	DYGZ	91-92	1 903	1 928	1 987	2 030	2 046	2 055	2 060	2 011 [†]	1 996 [†]
Education	DYHA	93	1 559	1 597	1 649	1 695	1 716	1 702 [†]	1 625	1 714	1 729
Medical and other health services, veterinary services	DYHB	95	1 262	1 260	1 270	1 286	1 294	1 298	1 303	1 306	1 311
Other services	DYHC	94,96-98	1 487	1 549	1 614	1 595	1 612	1 670	1 682	1 662	1 678
Total service industries	DYCR	6-9	13 851	14 149	14 553	14 916	14 950	15 159	15 238	15 382 [†]	15 357 [†]
Total employees in employment ²	DYCH	0-9	21 006	21 088	21 398	21 856	21 859	22 071	22 218	22 326 [†]	22 235 [†]
of which:											
Males	DYCA		11 697	11 629	11 689	11 866	11 892	11 972	12 059	12 024 [†]	11 980 [†]
Females	DYCB		9 309	9 460	9 728	9 990	9 968	10 099	10 159	10 302	10 255 [†]

Note: Quarterly data on above 2 tables relate to March, June, Sept and Dec.

1 See footnote 2 to Table 3.1.
2 Excluding private domestic service.

21
Source: Department of Employment

Employment

3.3 Employees in employment: production and construction industries^{1,2}

Great Britain Industries analysed according to the Standard Industrial Classification 1980

Thousands

SIC 1980 Divisions or Classes	Coal, oil and natural gas extraction and processing	Electricity, gas, other energy and water supply	Manufacturing industries	Metal manufacturing, ore and other mineral extraction	Chemical and man-made fibres	Mechanical engineering	Office machinery, electrical engineering and instruments	Motor vehicles and parts	Other transport equipment
	11-14	15-17	2-4	21-24	25-26	32	33-34,37	35	36
At June									
	DYGF	DYGG	DYAW	DYGH	DYGI	DYGJ	DYBK	DYGL	DYGM
1985	271	309	5 258	444	345	748	782	266	278
1986	230	300	5 133	425	343	723	758	252	268
1987	197	293	5 066	417	344	708	745	239	252
1988	173	290	5 137	430	352	720	748	242	241
1989	153 [†]	284 [†]	5 104 [†]	430 [†]	358 [†]	735 [†]	736 [†]	237 [†]	226 [†]
1988 Feb	183	293	5 116	428	349	716	752	242	248
Mar	181	291	5 126	429	350	715	756	242	247
Apr	172	291	5 123	429	350	715	753	242	243
May	171	290	5 127	429	350	720	750	242	242
Jun	173	290	5 137	430	352	720	748	242	241
Jul	170	289	5 159	433	355	725	752	242	238
Aug	170	290	5 170	435	358	727	755	241	235
Sep	171	289	5 185	436	357	733	754	242	238
Oct	168	288	5 171	435	357	729	754	242	235
Nov	168	288	5 173	436	358	731	753	242	234
Dec	168	288	5 177	436	358	734	752	241	233
1989 Jan	165	287	5 141	434	356	735	746	239	232
Feb	164	287	5 128	433	356	736	745	240	229
Mar	162	284	5 123	433	356	737	745	240	228
Apr	158	284	5 102	431	358	736	738	240	228
May	156 [†]	284 [†]	5 090 [†]	430 [†]	356 [†]	736	734 [†]	239 [†]	226
Jun	153	284	5 104	430	358	735 [†]	736	237	226 [†]

SIC 1980 Divisions or Classes	Production and construction industries						of which		
	Metal goods nec	Food, drink and tobacco	Textiles, leather, footwear and clothing	Timber, wooden furniture, rubber, plastics etc	Paper products, printing and publishing	Construction	Total	Males	Females
	31	41/42	43-45	46,48-49	47	50			
At June									
	DYGN	DYGO	DYGP	DYGO	DYGR	DYGS	DYCS	DYCC	DYCH
1983	344	599	548	469	481	1 015	7 072	20 572	20 556
1984	332	582	547	472	477	1 010	6 919	20 741	20 729
1985	320	573	548	474	480	996	6 833	21 006	20 995
1986	302	552	549	488	474	967	6 630	21 088	21 076
1987	296	545	533	500	486	987	6 543	21 398	21 386
1988	299	546	535	532	491	1 019	6 619	22 070	22 061
1989	290 [†]	540 [†]	505 [†]	547 [†]	500 [†]	1 026 [†]	6 567 [†]
1987 Dec	301	551	538	521	490	1 008	6 632	4 888	1 744
1988 Jan	300	543	535	517	488	-	-	-	-
Feb	300	536	535	522	488	-	-	-	-
Mar	300	540	536	524	489	1 018	6 617	4 880	1 737
Apr	298	539	537	529	488	-	-	-	-
May	300	540	534	530	489	-	-	-	-
Jun	299	546	535	532	491	1 019	6 619	4 871	1 748
Jul	297	551	537	536	493	-	-	-	-
Aug	296	552	533	540	495	-	-	-	-
Sep	299	553	532	544	497	1 016	6 662	4 890	1 772
Oct	299	554	528	542	495	-	-	-	-
Nov	300	551	526	547	496	-	-	-	-
Dec	300	549	526	549	500	1 020	6 653	4 874	1 775
1989 Jan	296	538	521	545	499	..	..	-	-
Feb	296	534	517	544	497	..	..	-	-
Mar	295	532	513	547	499	..	..	4 846	1 748
Apr	292 [†]	532	506 [†]	542 [†]	500	..	..	..	..
May	291	536 [†]	500	542	500 [†]
Jun	290	540	505	547	500	..	..	..	..

1 Includes Divisions 1-5 of the Standard Industrial Classification 1980.

2 From December 1984 estimates include an allowance based on the Labour Force Survey to allow for persistent undercounting in the regular sample

enquiries (Employment Gazette January 1987, page 31). For all dates, individuals with two jobs as employees of different employers are counted twice.

Source: Department of Employment

3.4 Civil Service staff: analysis by ministerial responsibilities¹

Full-time equivalents (thousands)

		1983	1984	1985	1986	1987	1988	1988 Q2	1988 Q3	1988 Q4	1989 Q1
Agriculture, Fisheries and Food	BCDA	12.7	12.1	12.1	11.7	11.3	11.1	11.1	10.9	10.9	10.9
Chancellor of the Exchequer's Departments:											
Customs and Excise	BCDC	25.4	25.1	25.4	25.1	25.8	26.3	26.3	26.1	26.2	26.4
Inland Revenue	BCDD	73.1	69.8	69.8	69.3	67.8	66.6	66.6	66.3	66.6	67.0
Department for National Savings	BCDE	8.3	8.0	7.8	7.8	7.7	7.4	7.4	7.4	7.4	7.3
Treasury and others	BCDF	10.6	9.5	8.9	8.8	8.8	8.3	8.3	8.3	8.3	8.3
Total	BCDB	117.4	112.4	111.9	111.0	110.1	108.6	108.6	108.1	108.5	109.0
Education and Science ²	BCDG	3.5	2.4	2.4	2.4	2.4	2.5	2.5	2.6	2.6	2.5
Employment	BCDH	57.9	56.4	54.7	55.7	60.5	58.3	58.3	56.2	55.6	55.0
Energy ³	BCDI	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.1	1.1
Environment ⁴	BCDJ	39.4	36.6	35.8	34.9	34.2	32.9	32.9	31.9	31.0	30.6
Foreign and Commonwealth ⁵	BCDK	11.1	10.0	9.8	9.6	9.5	9.6	9.6	9.5	9.5	9.5
Home ^{5,6}	BCDL	35.1	36.4	36.6	37.5	37.6	39.2	39.2	40.8	40.7	40.8
Industry ⁷	BCDM	7.7	-	-	-	-	-	-	-	-	-
Scotland	BCDN	13.1	12.6	13.0	12.9	13.0	11.9	11.9	12.1	12.1	12.3
Social services	BCDO	96.4	92.6	94.9	94.9	97.7	102.3	102.3	98.1	96.4	94.4
Trade ^{7,8}	BCDF	8.9	-	-	-	-	-	-	-	-	-
Trade and Industry ^{6,7,9}	BCDQ	-	14.7	14.8	14.8	14.8	14.6	14.6	14.6	14.6	14.7
Transport ⁸	BCDR	13.0	14.2	14.4	14.7	14.3	14.2	14.2	14.1	14.0	14.2
Wales	BCDS	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
Other civil departments ¹⁰	BCDT	20.5	20.9	21.2	21.5	25.1	27.8	27.8	29.8	30.4	30.7
Total civil departments	BCDU	440.0	424.8	425.0	424.9	433.8	436.2	436.2	431.9	429.6	427.9
Royal Ordnance Factories ¹¹	BCDV	18.6	18.0	-	-	-	-	-	-	-	-
Defence	BCDW	190.3	181.2	174.0	169.5	164.0	143.4	143.4	142.0	142.0	141.3
Total all departments ¹² of which:	BCDX	648.9	624.0	599.0	594.4	597.8	579.6	579.6	573.9	571.6	569.2
Non-industrials	BCDY	518.5	504.3	498.0	498.2	507.5	506.5	506.5	502.4	501.0	499.8
Industrials	BCDZ	130.4	119.7	101.0	96.2	90.3	73.1	73.1	71.5	70.6	69.4

Machinery of Government changes prior to 1 April 1983 are given in the *Monthly Digest Annual Supplement* on page 7.

1 All annual figures are at 1 April.

2 As of 1 April 1984 the Victoria and Albert Museum and the Science Museum became non-manpower count bodies, they have been accorded Trustee Status - around 1100 staff involved.

3 On the 18th August 1986 a new department, the Office of Gas Supply was formed under the responsibility of the Secretary of State for Energy.

4 From 1 April 1984 approximately 1100 staff of the Directorate of Historic Monuments and Ancient Buildings have been transferred to a new commission outside the manpower count.

5 From 1 April 1984 responsibility for the Passport Office was passed to the Home Office from the Foreign and Commonwealth Office (around 950 staff involved).

6 279 non-industrial staff employed in the Radio Regulatory Department of the Home Office were transferred to the Department of Trade and Industry in June 1983.

7 From June 1983 the Departments of Trade and Industry have become one department, The Department of Trade and Industry.

8 Some 1454 non-industrial staff employed in the aviation and shipping divisions of the former Department of Trade were transferred to the Department of Transport, in June 1983.

9 On 1st July 1984 a new department, the Office of Telecommunications, was formed under the responsibility of the Secretary of State for Trade and Industry.

10 On the 20th July 1987 a new department, the Serious Fraud Office, was formed.

11 On the 2nd January 1985 the Royal Ordnance Factories were incorporated as a Companies Act company and are no longer included in the manpower count.

12 There were 326,420 males and 253,206 females in the Civil Service on 1st April 1988, the latest date for which information is available.

Source: HM Treasury

Employment

3.5 UK Service personnel intake, outflow and strengths

Thousands

	Royal Navy			Royal Marines	Army			Royal Air Force			All Services		
	Males	Females	Total		Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Intake ¹													
Financial year													
1984/85	4.2	0.4	4.6	1.0	20.9	1.4	22.3	6.0	0.9	6.9	32.1	2.6	34.7
1985/86	4.0	0.3	4.3	1.1	19.2	1.1	20.3	6.2	0.9	7.0	30.4	2.2	32.7
1986/87	4.8	0.5	5.3	1.2	18.7	1.2	19.9	6.4	1.2	7.6	31.1	2.9	34.0
1987/88	4.6	0.6	5.2	1.0	19.9	1.1	21.0	5.7	0.9	6.6	31.2	2.6	33.8
1988/89	4.6	0.7	5.3	0.9	19.9	1.4	21.3	5.4	0.9	6.3	30.9	3.0	33.9
Quarter													
1987/88													
Apr-Jun	1.0	0.1	1.1	0.2	4.5	0.3	4.8	1.3	0.2	1.5	6.9	0.7	7.6
Jul-Sept	1.3	0.2	1.4	0.3	6.0	0.2	6.2	1.4	0.2	1.6	8.9	0.6	9.5
Oct-Dec	1.0	0.1	1.1	0.2	4.1	0.3	4.4	1.5	0.2	1.7	6.8	0.6	7.4
Jan-Mar	1.4	0.2	1.6	0.3	5.4	0.3	5.7	1.5	0.2	1.8	8.6	0.7	9.3
1988/89													
Apr-Jun	1.0	0.1	1.1	0.3	4.7	0.3	5.0	1.3	0.2	1.5	7.2	0.6	7.8
Jul-Sept	1.3	0.1	1.4	0.2	5.6	0.3	5.8	1.3	0.2	1.6	8.4	0.6	9.1
Oct-Dec	1.0	0.2	1.2	0.2	4.3	0.4	4.7	1.4	0.2	1.6	6.9	0.8	7.7
Jan-Mar	1.4	0.3	1.6	0.2	5.4	0.4	5.8	1.4	0.3	1.7	8.4	0.9	9.3
1989/90													
Apr-Jun	0.8	0.1	0.9	0.3	3.5	0.5	4.0	1.1	0.4	1.5	5.7	1.0	7.0
Outflow ²													
Financial year													
1984/85	5.0	0.6	5.6	0.9	20.3	1.2	21.4	5.9	0.7	6.6	32.1	2.5	34.6
1985/86	6.4	0.6	6.9	1.1	20.0	1.3	21.3	6.4	0.8	7.2	33.9	2.6	36.5
1986/87	6.3	0.6	6.9	1.1	20.5	1.3	21.8	6.4	0.9	7.2	34.2	2.8	37.0
1987/88	5.6	0.6	6.2	1.0	21.4	1.4	22.7	6.1	0.9	7.0	34.1	2.9	36.9
1988/89	5.4	0.6	6.0	1.1	22.8	1.2	24.1	7.2	0.9	8.2	36.6	2.7	39.3
Quarter													
1987/88													
Apr-Jun	1.3	0.1	1.5	0.2	5.2	0.3	5.5	1.4	0.2	1.6	8.1	0.7	8.8
Jul-Sept	1.4	0.2	1.6	0.2	5.2	0.3	5.5	1.6	0.3	1.8	8.4	0.8	9.1
Oct-Dec	1.4	0.1	1.5	0.3	5.4	0.3	5.7	1.5	0.2	1.7	8.5	0.7	9.2
Jan-Mar	1.5	0.2	1.6	0.3	5.7	0.3	6.0	1.6	0.2	1.8	9.0	0.8	9.8
1988/89													
Apr-Jun	1.2	0.1	1.4	0.3	5.3	0.3	5.6	1.6	0.2	1.8	8.4	0.7	9.1
Jul-Sept	1.4	0.1	1.5	0.3	5.6	0.3	5.9	1.8	0.2	2.0	9.1	0.7	9.8
Oct-Dec	1.4	0.2	1.5	0.3	6.0	0.3	6.3	1.8	0.2	2.0	9.5	0.7	10.2
Jan-Mar	1.4	0.2	1.6	0.2	5.9	0.3	6.2	2.1	0.2	2.3	9.6	0.7	10.3
1989/90													
Apr-Jun	1.4	0.2	1.5	0.3	6.0	0.3	6.3	2.3	0.3	2.5	9.9	0.7	10.6
Strength ³													
31 March													
1984	59.8	3.9	63.7	7.6	155.0	6.6	161.5	87.3	5.7	93.1	309.7	16.2	325.9
1985	59.1	3.7	62.8	7.6	155.6	6.8	162.4	87.5	6.0	93.4	309.8	16.4	326.2
1986	56.8	3.4	60.3	7.6	154.8	6.6	161.4	87.2	6.0	93.2	306.5	16.0	322.5
1987	55.3	3.4	58.7	7.8	153.2	6.5	159.7	87.3	6.3	93.6	303.7	16.2	319.8
1988	54.3	3.3	57.7	7.8	151.8	6.3	158.1	87.0	6.3	93.3	300.9	15.9	316.9
1989	53.5	3.5	57.0	7.7	149.1	6.5	155.6	85.1	6.3	91.4	295.4	16.3	311.6
1987													
31 March	55.3	3.4	58.7	7.8	153.2	6.5	159.7	87.3	6.3	93.6	303.7	16.2	319.8
30 June	55.0	3.3	58.3	7.8	152.5	6.5	159.0	87.1	6.4	93.5	302.5	16.2	318.7
30 Sept	54.8	3.3	58.1	7.9	153.3	6.4	159.7	87.0	6.3	93.3	303.1	16.0	319.1
31 Dec	54.4	3.3	57.7	7.9	152.0	6.4	158.4	87.0	6.3	93.3	301.3	16.0	317.3
1988													
31 March	54.3	3.3	57.7	7.8	151.8	6.3	158.1	87.0	6.3	93.3	300.9	15.9	316.9
30 June	54.1	3.3	57.4	7.8	151.3	6.3	157.6	86.6	6.3	92.9	299.8	15.9	315.8
30 Sept	53.9	3.3	57.2	7.8	151.3	6.3	157.6	86.2	6.3	92.5	299.2	15.9	315.1
31 Dec	53.6	3.4	57.0	7.7	149.7	6.4	156.0	85.8	6.3	92.1	296.7	16.0	312.7
1989													
31 March	53.5	3.5	57.0	7.7	149.1	6.5	155.6	85.1	6.3	91.4	295.4	16.3	311.6
30 June	52.9	3.4	56.4	7.7	146.7	6.7	153.3	84.0	6.4	90.4	291.3	16.5	307.8

1 Regard must be taken of the effect of seasonal patterns and differences in planned annual intake levels in any comparisons of quarterly or annual intakes.

2 Some personnel have a liability for Reserve Service. The figures include deaths.

3 The differences between strengths at successive dates may not match the intake and outflow figures for corresponding periods because of delays in recording transfers between the Services and similar occurrences.

Source: Ministry of Defence

3.6 Local authority manpower¹

Thousands (Full-time equivalents)²

		1987 Q3	1987 Q4	1988 Q1	1988 Q2	1988 Q3	1988 Q4	1989 Q1
England								
Service								
Education: lecturers and teachers	BCHA	495.1	506.2	510.2	506.8	493.2	502.4	504.8
others	BCHB	375.6	385.1	385.7	382.3	372.6	382.5	383.6
Construction	BCHC	106.4	106.0	104.7	102.7	101.7	100.5	98.8
Transport	BCHD	3.1	3.1	2.9	2.9	2.7	2.6	2.6
Social services	BCHE	226.2	227.3	229.0	229.0	229.3	229.7	230.7
Public libraries and museums	BCHF	33.2	32.9	33.2	33.2	33.4	33.2	33.4
Recreation, parks and baths	BCHG	79.8	75.4	74.9	78.5	78.9	74.6	73.9
Environmental health	BCHH	20.1	19.7	19.4	19.5	19.6	19.1	18.9
Refuse collection and disposal	BCHS	36.1	35.4	35.2	34.8	34.8	34.1	33.5
Housing	BCHT	59.6	60.1	60.8	60.6	60.8	61.0	61.1
Town and country planning	BCHU	21.0	21.1	21.1	21.0	21.3	21.6	21.7
Fire service	BCHV	40.1	40.0	40.0	40.0	39.9	39.9	40.0
Other services ³	BCHM	235.1	234.5	233.2	232.1	232.8	232.7	232.0
Total of above	BCHM	1 731.4	1 746.8	1 750.3	1 743.4	1 721.0	1 733.9	1 735.0
Police service: police (all ranks)	BCHO	116.9	117.2	117.8	118.1	118.3	118.2	119.1
others ⁴	BCHP	43.9	44.4	44.5	44.5	44.7	44.9	45.2
Probation, magistrates courts and agency staff	BCHQ	23.0	23.2	23.3	23.3	23.5	23.6	23.7
Total (excluding special employment and training measures)	BCHR	1 915.2	1 931.6	1 935.9	1 929.3	1 907.5	1 920.6	1 923.0
Wales								
Service								
Education: lecturers and teachers	BCGA	31.3	31.9	32.1	31.8	31.3	32.0	32.2
others	BCGB	22.6	23.2	23.3	23.1	22.6	23.1	22.9
Construction	BCGC	7.9	7.8	7.7	7.7	7.6	7.4	7.3
Transport	BCGD	-	-	-	-	-	-	-
Social services	BCGE	14.1	14.1	14.3	14.2	14.3	14.6	14.8
Public libraries and museums	BCGF	1.6	1.5	1.5	1.5	1.5	1.6	1.6
Recreation, leisure and tourism	BCGG	5.8	5.2	5.1	5.6	5.7	5.2	5.2
Environmental health	BCGH	1.4	1.3	1.3	1.3	1.4	1.3	1.3
Refuse collection and disposal	BCGI	1.8	1.7	1.8	1.8	1.8	1.7	1.7
Housing	BCGJ	2.6	2.6	2.6	2.7	2.7	2.7	2.7
Town and country planning	BCGK	1.4	1.4	1.4	1.4	1.5	1.5	1.5
Fire service	BCGL	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Other services ³	BCGM	18.4	18.3	18.4	18.4	18.4	18.1	18.6
Total of above	BCGN	111.1	111.3	111.7	111.7	111.0	111.5	112.1
Police service: police (all ranks)	BCGO	6.4	6.4	6.5	6.5	6.5	6.5	6.5
others ⁴	BCGP	2.0	2.0	2.0	2.0	2.0	2.0	2.1
Administration of district courts	BCGQ	1.2	1.2	1.2	1.2	1.3	1.2	1.2
Total (excluding special employment and training measures)	BCGR	120.7	120.9	121.4	121.4	120.7	121.2	121.9

1 Figures are based on surveys undertaken on behalf of central and local government by the Local Authorities' Employers Organisation (LACSAB) and the National Joint Council for Local Authority Services (Scottish Councils).

2 Based on the following factors to convert part-time employees to approximate full-time equivalents: for teachers and lecturers in further education, 0.11; teachers in primary and secondary education and all other non-manual employees, 0.53; manual employees, 0.41.

3 Including central services departments (eg engineers and treasurers) and all services not shown separately.

4 Includes civilian employees of police forces, traffic wardens and police cadets.

Sources: Department of the Environment;
Joint Staffing Watch;
Welsh Office

Employment

3.6 Local authority manpower¹

continued

Thousands (Full-time equivalents)⁶

		1987	1987	1988	1988	1988	1988	1989
		Q3	Q4	Q1	Q2	Q3	Q4	Q1
Scotland								
Service								
Education: lecturers and teachers ⁷	BCHA	59.9	60.0	59.5	59.5	58.3	59.7	59.7
others ⁸	BCMB	41.9	42.0	41.8	41.8	41.9	42.1	42.1
Construction	BCMC	17.1	16.6	16.3	16.3	15.8	15.6	14.4
Transport ⁹	BCMD	0.6	0.6	0.7	0.7	0.6	0.6	0.7
Social services	BCME	33.2	33.3	33.5	33.5	34.2	34.3	34.6
Public libraries and museums	BCMF	4.1	4.1	4.2	4.2	4.2	4.2	4.2
Recreation, leisure and tourism	BCMG	12.3	12.3	13.9	13.9	13.6	12.4	12.4
Environmental health	BCMH	2.4	2.4	2.5	2.5	2.5	2.4	2.4
Cleansing	BCMI	9.3	9.2	9.4	9.4	9.2	8.9	8.7
Housing	BCMJ	6.8	6.8	6.7	6.7	6.7	6.8	6.9
Physical planning	BCMK	1.7	1.8	1.8	1.8	1.8	1.8	1.9
Fire service	BCML	5.1	5.1	5.1	5.1	5.1	5.2	5.1
Other services ³	BCMN	36.8	37.2	37.6	37.6	38.7	38.5	39.9
Total of above	BCMO	231.2	231.3	232.9	232.9	232.5	232.3	233.1
Police service: police (all ranks)	BCMP	13.5	13.5	13.5	13.5	13.5	13.5	13.6
others ⁵	BCMP	4.6	4.6	4.6	4.6	4.7	4.7	4.7
Administration of district courts	BCMQ	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total (excluding special employment measures) and training	BCMR	250.4	249.4	249.6	251.2	250.8	250.7	251.5

For footnotes 1 to 5 see previous page.

6 Based on the following factors to convert part-time employees to approximate full-time equivalents: for lecturers and teachers, 0.40; non-manual staff (excluding police, teachers and firemen), 0.59; manual employees, 0.45.

7 Includes only those part-time staff employed in vocational further education (ie courses of an academic nature or those leading to a qualification).

8 Includes school-cross patrols.

9 As a consequence of the creation of the public transport companies in October 1986, the following numbers of staff were transferred out of this category: full-time employees -5 940; part-time employees -44; full-time equivalent -5 961.

Sources: Department of the Environment;
Joint Manpower Watch;
Welsh Office;
Scottish Development Department;
Scottish Joint Manpower Watch

3.7 Numbers of workers employed in agriculture^{1,2,3}

Thousands

	Regular workers					Seasonal or casual workers			All workers		
	Whole-time		Part-time		Total			Total			Total
	Male	Female	Male	Female		Male	Female		Male	Female	
1980 June	162.6	17.3	32.3	31.9	244.1	57.2	43.4	100.7	252.1	92.7	344.7
December	163.1	21.6	32.2	31.9	248.9	56.1	41.2	97.3	251.4	94.8	346.2
1981 June	157.7	16.7	31.5	30.7	236.7	57.1	39.9	97.0	246.4	87.4	333.8
December	159.5	17.8	31.6	31.5	240.4	59.8	36.9	96.7	250.9	86.2	337.1
1982 June	154.6	16.0	31.9	29.7	232.2	57.3	41.5	98.7	243.8	87.2	331.0
December	157.3	17.3	33.1	32.4	240.1	62.2	40.5	102.8	252.6	90.3	342.9
1983 June	152.2	15.5	31.3	29.4	228.3	56.9	41.0	97.9	240.3	85.9	326.2
December	153.4	17.3	32.3	32.0	235.0	59.0	38.1	97.1	244.7	87.4	332.1
1984 June	145.6	15.2	30.7	29.4	220.8	57.1	38.9	96.0	233.3	83.5	316.8
December	145.7	16.5	30.5	30.6	223.4	59.9	37.3	97.2	236.2	84.5	320.7
1985 June	141.6	15.1	31.5	29.8	218.0	58.7	39.4	98.1	231.8	84.3	316.1
December	139.6	16.9	30.7	30.2	217.4	60.5	36.8	97.2	230.7	83.9	314.6
1986 June	134.1	14.8	32.2	29.1	210.3	58.2	38.4	96.6	224.5	82.4	306.9
December	132.7	16.3	29.7	29.6	208.3	59.5	37.2	96.7	221.9	83.1	305.0
1987 June	126.9	14.6	31.5	29.0	202.1	57.1	38.1	95.2	215.6	81.7	297.3
December	124.5	17.1	31.7	29.3	202.7	60.8	36.4	97.3	217.1	82.9	299.9
1988 June	120.3	14.5	31.4	29.2	195.5	57.7	37.2	94.9	209.5	80.9	290.4
December	121.9	16.3	31.2	29.0	198.4	57.8	32.5	90.3	210.9	77.8	288.7
1989 June	114.2	15.2	30.8	27.8	188.0	54.9	33.7	88.6	199.9	76.7	276.6

1 Figures exclude schoolchildren, farmers, partners and their wives.

2 Includes estimated figures for Scotland.

3 Including estimates for minor holdings in England and Wales.

Source: Agricultural Departments

3.8 Overtime and short-time worked by operatives in manufacturing industries¹

Great Britain

Thousands

Operatives working overtime						Operatives on short-time					
Hours of overtime worked				Stood off for whole week		Working part of week			Total		
Number of operatives	Total		Average	Number of operatives	Total number of hours lost	Number of operatives	Hours lost		Number of operatives	Hours lost	
							Total	Average		Total	Average
	BCIA	BCIB	BCIC	BCIG	BCIH	BCII	BCIJ	BCIK	BCID	BCIE	BCIF
1987 Apr	1 329	12 245	9.2	4	103	29	273	9.5	33	435	13.3
May	1 353	12 647	9.3	3	129	23	229	10.1	26	358	13.9
Jun	1 396	12 969	9.3	3	129	14	132	9.4	17	262	15.2
Jul	1 334	12 542	9.4	4	172	16	153	9.9	20	325	16.4
Aug	1 268	11 882	9.4	3	116	15	124	8.4	18	240	13.6
Sep	1 377	13 094	9.5	2	89	12	104	8.7	14	193	13.6
Oct	1 468	14 102	9.7	3	117	15	140	9.5	18	264	14.5
Nov	1 516	14 236	9.5	3	105	15	245	15.9	18	395	19.5
Dec	1 476	14 316	9.7	3	106	14	118	8.5	17	224	13.5
1988 Jan	1 370	12 715	9.3	3	127	19	179	9.6	22	306	14.0
Feb	1 433	13 334	9.3	3	102	23	237	10.5	25	339	13.5
Mar	1 452	13 594	9.4	2	80	20	206	10.4	22	286	13.2
Apr	1 445	13 140	9.1	2	72	19	170	8.9	21	241	11.6
May	1 500	13 850	9.2	1	49	17	171	9.9	19	221	11.9
Jun	1 424	13 473	9.5	1	47	17	157	9.1	18	203	11.0
Jul	1 425	13 952	9.8	4	155	14	149	10.8	18	303	17.2
Aug	1 351	12 995	9.6	2	98	13	142	10.6	16	240	15.1
Sep	1 428	13 795	9.7	2	90	11	94	8.7	13	184	14.1
Oct	1 561	15 343	9.8	3	134	13	109	8.5	16	243	15.0
Nov	1 592	15 601	9.8	3	101	12	126	10.8	14	227	15.9
Dec	1 581	15 646	9.9	2	82	13	108	8.5	15	190	12.8
1989 Jan	1 429	13 396	9.4	2	75	15	152	10.2	17	227	13.5
Feb	1 463	13 907	9.5	3	115	24	233	9.9	26	347	13.1
Mar	1 450	13 921	9.6	2	94	27	282	10.5	29	376	12.9
Apr	1 445	13 899	9.6	3	114	27	271	10.2	29	385	13.1
May	1 456	13 964	9.6	3	118	24	245	10.3	27	362	13.5
Jun	1 412	13 632	9.7	2	89	16	147	9.2	18	235	12.9

¹ Divisions 2-4 of the Standard Industrial Classification 1980.

Source: Department of Employment

3.9 Unemployed in United Kingdom¹

Analysis by duration of unemployment

Thousands

Males					Females				
	Up to 26 weeks	Over 26 and up to 52 weeks	Over 52 weeks	Total	Up to 26 weeks	Over 26 and up to 52 weeks	Over 52 weeks	Total	
	BCNA	BCNB	BCNC	BCND	BCNE	BCNF	BCNG	BCNH	
1986 Q2	836.1	420.8	1 033.0	2 290.0	467.0	244.5	323.5	1 035.0	
Q3	808.7	400.4	1 022.5	2 231.5	495.3	227.4	325.4	1 048.1	
Q4	833.1	353.2	1 013.5	2 199.8	508.0	201.8	327.5	1 037.4	
1987 Q1	893.4	363.9	1 015.2	2 272.4	491.5	214.1	319.3	1 024.8	
Q2	772.3	397.2	988.7	2 158.2	408.0	234.4	306.4	948.9	
Q3	712.6	349.0	946.8	2 008.5	411.1	195.4	291.4	898.0	
Q4	718.7	289.6	895.4	1 903.6	417.3	153.6	276.9	847.8	
1988 Q1	758.1	288.3	846.3	1 892.7	416.9	158.2	254.3	829.5	
Q2	662.9	310.6	792.2	1 765.7	360.3	173.0	237.0	770.3	
Q3	599.0	278.0	729.3	1 606.3	346.0	155.5	218.9	720.4	
1988 Q4	568.5	233.4	682.3	1 484.2	304.5	127.0	203.2	634.6	
1989 Q1	615.9	221.7	635.6	1 473.2	298.3	117.0	185.9	601.1	
Q2	542.9†	230.8†	577.1†	1 350.8†	251.1†	114.6†	167.1†	532.8†	
Q3	518.4	219.1	524.1	1 261.6	258.5	100.8	150.4	509.7	

Figures shown are at January, April, July and October respectively.

¹ These figures have been affected by new benefit regulations for under 18 year olds introduced in September 1988.

Source: Department of Employment

3.10 Unemployment

Thousands

	United Kingdom						Great Britain	
	Not seasonally adjusted ^{1,2}		Seasonally adjusted ⁴				Seasonally adjusted ⁴	
	Total	Percentage rate ³	Males	Females	Total	Percentage rate ³	Total	Percentage rate ³
	BCJA	BCJB	DPAE	DPAF	BCJD	BCJE	DPAG	DPAJ
1983	3 104.7	11.7	2 012.3	778.1	2 790.5	10.4 [†]	2 683.8	10.3
1984	3 159.8	11.6	2 058.2	862.4	2 920.8	10.7	2 810.4	10.5
1985	3 271.2	11.8	2 114.3	921.4	3 035.7	10.9	2 923.0	10.8
1986	3 289.1	11.7	2 148.3	958.9	3 107.2	11.1	2 984.6	11.0
1987	2 953.4	10.4	1 971.0	851.3	2 822.3	10.1	2 700.2	10.0
1988	2 370.4	8.3	1 607.2	687.3	2 294.5	8.2	2 181.4	7.9
1988 Aug	3 280.1	11.8	2 157.8	972.7	3 130.5	11.2	3 006.1	11.0
Sep	3 332.9	12.0	2 147.1	967.2	3 114.3	11.1	2 989.4	11.0
Oct	3 237.2	11.7	2 135.8	960.5	3 096.3	11.1	2 971.0	10.9
Nov	3 216.8	11.6	2 134.0	952.6	3 086.8	11.0	2 961.5	10.8
Dec	3 229.2	11.6	2 118.0	941.0	3 059.0	10.9	2 934.0	10.7
1987 Jan	3 297.2	11.7	2 113.4	937.9	3 051.3	10.8	2 926.2	10.6
Feb	3 225.8	11.4	2 090.4	916.6	3 007.0	10.6	2 882.8	10.4
Mar	3 143.4	11.1	2 068.9	904.2	2 973.1	10.5	2 849.8	10.3
Apr	3 107.1	11.0	2 055.0	898.9	2 953.9	10.4	2 830.3	10.3
May	2 986.5	10.6	2 017.5	873.0	2 890.5	10.2	2 766.8	10.0
Jun	2 905.3	10.3	1 996.0	861.2	2 857.2	10.1	2 734.2	9.9
Jul	2 906.5	10.3	1 968.3	844.3	2 812.6	9.9	2 690.2	9.8
Aug	2 865.8	10.1	1 936.3	830.3	2 766.6	9.8	2 644.7	9.6
Sep	2 870.2	10.1	1 907.2	810.9	2 718.1	9.6	2 596.9	9.4
Oct	2 751.4	9.7	1 870.3	793.6	2 663.9	9.4	2 543.6	9.2
Nov	2 685.6	9.5	1 828.3	776.1	2 604.4	9.2	2 485.9	9.0
Dec	2 695.8	9.5	1 800.4	768.2	2 568.6	9.1	2 451.0	8.9
1988 Jan	2 722.2	9.5	1 759.5	759.9	2 519.4	8.8	2 402.9	8.6
Feb	2 665.5	9.3	1 731.3	753.7	2 485.0	8.7	2 369.7	8.5
Mar	2 592.1	9.1	1 709.9	744.0	2 453.9	8.6	2 339.2	8.4
Apr	2 536.0	8.9	1 674.1	728.8	2 402.9	8.4	2 288.4	8.2
May	2 426.9	8.5	1 648.8	715.0	2 363.8	8.3	2 249.2	8.1
Jun	2 340.8	8.2	1 624.0	700.1	2 324.1	8.1	2 210.1	7.9
Jul	2 326.7	8.1	1 586.7	680.6	2 267.3	7.9	2 153.6	7.7
Aug	2 291.2	8.0	1 562.7	662.9	2 225.6	7.8	2 112.8	7.6
Sep	2 311.0	8.1	1 543.1	648.6	2 191.7	7.7	2 080.1	7.5
Oct	2 118.9	7.4	1 522.4	635.5	2 157.9	7.6	2 047.3	7.3
Nov	2 066.9	7.2	1 484.6	620.6	2 105.2	7.4	1 994.6	7.2
Dec	2 046.5	7.2	1 439.4	598.0	2 037.4	7.1	1 928.3	6.9
1989 Jan	2 074.3	7.3	1 405.4	582.4	1 987.8	7.0	1 878.1	6.7
Feb	2 018.2	7.1	1 377.9	570.8	1 948.7	6.8	1 839.1	6.6
Mar	1 960.2	6.9	1 359.5	557.1	1 916.6	6.7	1 807.4	6.5
Apr	1 883.6	6.6	1 321.5	536.5	1 858.0	6.5	1 750.0	6.3
May	1 802.5	6.3	1 309.7	526.1	1 835.8	6.4	1 728.8	6.2
Jun	1 743.1	6.1	1 296.1	514.2	1 810.3	6.3	1 704.5	6.1
Jul	1 771.4	6.2	1 284.8 [†]	502.4 [†]	1 787.2 [†]	6.3	1 681.4 [†]	6.0
Aug	1 741.1 [†]	6.1 [†]	1 266.3	484.7	1 751.0	6.1 [†]	1 646.2	5.9 [†]

1 Unadjusted figures from September 1988 are affected by the new benefit regulations for those aged under 18, most of whom are no longer eligible for Income Support. This reduces the UK unadjusted total by about 90 000 on average with most of this effect having taken place over the two months to October 1988.

2 The unadjusted figures for September 8 1988 include some temporary over-recording, estimated at about 55 000, because of the postal strike in Great Britain (Northern Ireland was unaffected). An allowance for this distortion has been made in the seasonally adjusted figures for September.

3 Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees in employment, unemployed, self-employed, HM forces and participants on government training programmes at the appropriate mid-year.

4 The seasonally adjusted relate only to claimants aged 18 or over, in order to maintain the consistent series, available back to 1971 (1974 for the regions), allowing for the effect of the change in benefit regulations for under 18 year olds from September 1988 (see page 660 of the December 1988 *Employment Gazette*). The seasonally adjusted series also takes account of past discontinuities to be consistent with current coverage (see page 422 of the October 1988

Employment Gazette for the list of previous discontinuities taken into account).

Sources: Department of Employment;
Department of Economic Development (Northern Ireland)

3.11 Unemployment

Analysis by standard regions

Thousands, seasonally adjusted

	North	Yorkshire and Humberside	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Northern Ireland
	DPAW	DPAX	DPAY	DPAZ	DPBA	DPBB	DPBC	DPBD	DPBE	DPBF	DPBG
1982	187.2	234.2	151.5	62.7	577.2	151.7	297.8	365.4	144.5	277.5	97.1
1983	202.6	256.5	169.6	69.3	645.7	167.6	321.3	398.6	153.9	298.6	106.7
1984	214.5	268.4	180.8	71.3	691.0	179.1	322.2	412.1	161.1	309.8	110.2
1985	221.0	281.5	188.2	75.3	728.5	190.5	326.9	420.8	168.4	322.0	112.7
1986	221.5	294.3	191.3	78.8	750.2	195.8	327.7	423.1	169.3	332.7	122.6
1987	203.9	270.5	175.8	69.4	657.9	172.3	292.1	385.1	149.9	323.4	122.1
1988	173.9	226.0	143.2	50.4	496.1	133.8	230.2	322.1	125.8	280.1	113.2
1987 Aug	200.4	265.4	172.3	67.7	641.3	169.0	284.9	377.4	147.6	318.7	121.9
Sep	198.1	261.3	169.5	66.1	627.4	164.0	279.3	372.1	145.5	313.6	121.2
Oct	194.8	256.2	165.7	64.1	612.5	159.7	273.6	365.3	142.6	309.4	120.3
Nov	191.1	251.3	162.0	61.1	594.2	155.9	267.4	357.8	140.0	305.1	118.5
Dec	189.1	248.1	159.8	60.0	582.0	153.9	263.9	354.4	137.9	302.3	117.6
1988 Jan	186.3	243.9	156.5	58.4	563.5	151.2	257.9	349.9	135.7	299.7	116.5
Feb	184.8	240.7	155.0	57.2	555.1	148.4	253.1	344.4	134.3	296.6	115.3
Mar	183.5	238.7	152.7	55.7	547.0	145.3	249.3	340.5	133.3	293.3	114.7
Apr	180.0	236.0	150.3	53.9	528.6	141.7	243.8	333.9	131.7	288.4	114.5
May	177.2	232.3	148.1	52.9	518.1	139.3	238.1	329.1	129.2	284.8	114.6
Jun	176.0	229.5	145.3	51.4	505.8	137.1	233.7	324.2	127.7	279.7	114.0
Jul	172.9	224.4	142.0	49.6	486.1	132.5	228.2	317.8	124.6	275.9	113.7
Aug	170.0	221.5	139.3	48.4	470.9	128.8	223.7	314.3	122.4	273.4	112.8
Sep	167.6	218.1	137.1	47.1	461.9	126.1	218.3	310.9	120.6	272.3	111.6
Oct	165.6	214.5	134.6	45.7	455.3	122.9	211.7	307.2	119.6	270.1	110.6
Nov	163.5	209.8	130.9	43.5	440.5	118.7	205.9	300.5	117.1	266.9	110.5
Dec	160.0	202.8	126.4	41.1	420.8	113.1	198.2	292.9	112.9	260.2	109.1
1989 Jan	157.7	197.6	122.2	38.5	405.7	109.1	192.1	288.8	109.7	256.6	109.7
Feb	156.3	193.4	120.0	37.2	394.3	106.3	186.8	284.3	107.1	253.4	109.6
Mar	154.1	189.2	118.0	36.7	387.6	104.7	181.3	280.4	104.9	250.5	109.2
Apr	149.2	184.1	113.1	35.5	375.1	101.8	174.5	272.1	101.4	243.3	108.0
May	146.3	181.3	111.5	35.1	373.6	100.9	171.9	268.7	99.9	239.5	107.0
Jun	143.6	178.6	110.3	35.0	370.2	100.1	168.9	264.4	98.5	235.0	105.8
Jul	141.0 [†]	177.8 [†]	108.6	34.7 [†]	364.6 [†]	98.1 [†]	166.0 [†]	261.6 [†]	96.2 [†]	232.8 [†]	105.8 [†]
Aug	138.6	175.2	106.5 [†]	34.2	354.1	95.8	160.7	255.9	93.9	231.2	104.8
Unemployment rate [†] August	9.4	7.3	5.4	3.2	3.7	4.5	6.0	8.5	7.8	9.2	15.2

Note: Seasonally adjusted figures have been revised to adjust for discontinuities and are all consistent with the new coverage. The latest seasonally adjusted figures are provisional and subject to revision, mainly in the following month.

1 Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees in employment, unemployed, self-employed HM forces and participants on work-related government training programmes at the appropriate mid-year.

Sources: Department of Employment;
Department of Economic Development (Northern Ireland)

3.12 Vacancies at Jobcentres and career offices¹

Analysis by standard regions

Thousands

	South East	Greater London ²	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber- side	North West	North	Wales	Scotland	Great Britain	Northern Ireland ³	United Kingdom
Total vacancies at Jobcentres: not seasonally adjusted														
1985	BCRA	BCRB	BCRC	BCRD	BCRE	BCRF	BCRG	BCRH	BCRI	BCRJ	BCRK	BCRL	BCRM	BCOM
1985	82.3	26.6	5.8	16.1	12.2	9.0	8.7	16.0	7.8	8.0	14.6	160.5	1.2	161.7
1986	70.8	30.0	6.2	18.1	15.4	10.3	11.3	19.0	9.8	9.5	16.3	186.8	1.4	188.2
1987	90.7	37.7	8.0	19.7	21.1	12.2	15.6	24.1	12.0	11.0	18.8	233.2	1.6	234.9
1988	95.1	32.2	9.7	20.4	24.1	13.8	15.5	23.9	11.4	12.0	20.0	245.9	1.5	247.8
1988 Sep	96.2	30.4	11.0	21.8	24.8	15.1	16.6	25.7	12.0	13.2	21.8	258.2	1.9	260.1
Oct	100.6	34.2	11.0	21.8	27.7	15.9	17.8	27.4	12.6	12.8	22.0	269.8	2.0	271.8
Nov	91.6	31.2	10.3	19.7	26.7	15.0	16.2	26.2	11.7	12.4	20.5	250.3	2.0	252.3
Dec	79.4	27.5	8.9	17.5	24.1	13.2	14.2	23.0	11.0	11.4	18.8	221.4	1.9	223.3
1989 Jan	71.5	24.6	8.3	16.1	21.5	12.5	13.1	20.6	9.9	11.0	17.0	201.5	1.9	203.3
Feb	70.0	24.1	7.9	16.5	20.9	12.0	13.0	21.1	9.6	11.6	17.2	200.0	2.1	202.0
Mar	68.8	23.2	8.1	18.0	20.5	12.1	12.8	21.7	9.9	12.2	18.5	202.6	2.2	204.8
Apr	72.4	24.0	8.5	19.6	21.2	12.8	12.9	23.1	10.6	13.0	20.2	214.3	2.5	216.8
May	74.0	24.0	8.4	21.6	20.8	13.4	13.3	24.5	11.0	14.5	21.5	223.0	2.5	225.4
Jun	79.5	25.2	9.3	23.0	20.8	13.6	14.5	26.4	11.9	15.7	23.3	238.0	2.6	240.6
Jul	75.0	23.5	8.9	20.5	20.1	13.0	13.2	24.9	11.4	15.5	23.1	225.6	2.7	228.2
Aug	89.6 [†]	21.9 [†]	8.3 [†]	18.4 [†]	18.9 [†]	12.7 [†]	13.4 [†]	24.7 [†]	10.8 [†]	15.1 [†]	23.7 [†]	214.6 [†]	2.6 [†]	217.2 [†]
Seasonally adjusted³														
1988 Sep	BCQA	BCQB	BCQC	BCQD	BCQE	BCQF	BCQG	BCQH	BCQI	BCQJ	BCQK	BCQL	BCQM	DPCB
1988 Sep	88.9	27.8	10.3	20.2	23.0	13.9	15.3	23.4	10.8	12.1	20.0	237.7	2.6	240.3
Oct	91.1	29.0	10.3	20.6	25.4	14.6	16.3	25.8	11.5	12.4	20.6	248.5	2.7	251.2
Nov	87.5	28.6	10.1	19.9	25.3	14.4	15.4	25.8	11.3	12.6	20.0	242.3	2.9	245.2
Dec	82.7	28.4	9.5	20.2	24.8	14.2	14.9	24.7	11.6	12.4	20.5	235.3	3.0	238.3
1989 Jan	79.4	26.8	9.3	20.0	23.1	13.9	14.4	22.8	11.2	12.1	19.9	226.2	3.0	229.2
Feb	78.9	26.9	9.0	19.6	22.4	13.4	14.5	23.5	10.8	12.7	19.7	224.5	3.7	228.1
Mar	75.7	25.6	8.8	19.4	22.1	12.9	13.8	23.6	10.8	12.7	19.7	219.4	3.5	222.9
Apr	75.7	25.4	8.6	18.5	21.9	12.7	13.4	23.5	10.7	13.3	20.3	218.5	3.6	222.1
May	72.0	24.0	8.2	19.2	20.9	13.0	12.9	23.3	11.0	14.0	20.2	214.7	3.5	218.2
Jun	74.3	23.8	8.7	20.0	20.5	12.8	13.7	24.7	11.7	14.7	21.9	222.9	3.6	226.4
Jul	72.6	24.1	8.1	18.7	19.6	12.8	13.0	23.9	11.1	14.8	21.7	216.2	3.7	219.9
Aug	70.1 [†]	23.6 [†]	8.0 [†]	18.3 [†]	19.3 [†]	12.7 [†]	13.3 [†]	24.3 [†]	10.3 [†]	14.6 [†]	22.0 [†]	212.9 [†]	3.7 [†]	216.7 [†]
Vacancies at careers offices: not seasonally adjusted														
1985	BCSA	BCSB	BCSC	BCSD	BCSE	BCSF	BCSG	BCSH	BCSI	BCSJ	BCSK	BCSL	BCSM	BCSN
1985	5.9	3.1	0.4	0.7	1.2	0.6	0.6	0.7	0.3	0.2	0.3	10.7	0.7	11.4
1986	7.6	4.4	0.4	0.7	1.2	0.6	0.6	0.8	0.3	0.2	0.3	12.8	0.6	13.4
1987	11.8	7.0	0.5	1.1	1.4	0.9	0.9	1.0	0.4	0.3	0.4	18.7	0.8	19.5
1988	16.0	8.2	0.9	1.6	1.8	1.3	1.1	1.3	0.4	0.3	0.5	25.2	1.0	26.3
1988 Sep	19.5	9.9	1.3	2.0	2.0	1.6	1.3	1.5	0.6	0.4	0.6	30.9	1.0	31.9
Oct	18.5	9.5	1.0	1.9	2.5	1.5	1.3	1.4	0.5	0.4	0.4	29.3	1.2	30.6
Nov	16.0	7.8	0.9	1.7	1.9	1.3	1.1	1.1	0.4	0.3	0.5	25.3	1.2	26.5
Dec	14.3	7.4	0.8	1.5	1.7	1.1	0.9	0.9	0.3	0.3	0.4	22.2	1.1	23.4
1989 Jan	13.4	7.1	0.7	1.3	1.4	1.1	1.0	0.9	0.3	0.3	0.5	20.8	1.1	21.9
Feb	12.9	7.1	0.7	1.3	1.6	1.2	1.0	0.9	0.4	0.2	0.5	20.7	1.2	21.8
Mar	13.3	7.0	0.8	1.3	1.7	1.4	1.1	1.1	0.4	0.3	0.5	21.8	1.3	23.1
Apr	13.7	6.9	1.1	1.5	2.1	1.5	1.3	1.3	0.4	0.3	0.6	23.7	1.4	25.1
May	14.7	7.0	1.2	1.6	2.5	1.7	1.4	1.6	0.5	0.4	0.7	26.1	1.3	27.4
Jun	19.6	10.8	1.5	2.0	3.5	2.2	1.3	1.8	0.6	0.5	1.0	33.9	1.3	35.2
Jul	19.3	10.3	1.4	1.9	3.4	2.0	1.3	1.7	0.6	0.5	0.9	33.1	1.2	34.3
Aug	17.2 [†]	9.0 [†]	1.3 [†]	1.9 [†]	3.3 [†]	1.7 [†]	1.4 [†]	1.7 [†]	0.5 [†]	0.5 [†]	0.9 [†]	30.4 [†]	1.3 [†]	31.6 [†]

1 About one third of all vacancies are notified to Jobcentres. These could include some that are suitable for young persons and similarly vacancies notified to careers offices could include some for adults. Because of possible duplication the two series should not be added together. The figures represent only the number of vacancies notified by employers and remaining unfilled on the day of the count.

2 Included in South East.

3 Excluding vacancies on government programmes (except vacancies on Enterprise Ulster and Action for Community Employment (ACE) which are included in the seasonally adjusted figures for Northern Ireland). Note that Community Programme vacancies handled by jobcentres were excluded from the seasonally adjusted series when the coverage was revised in September 1985. The coverage of the seasonally adjusted series is therefore not affected by the cessation of C.P. vacancies with the introduction of Employment Training in September 1988. Figures on the current basis are available back to 1980. For further details see page 143 of the October 1985 *Employment Gazette*.

Source: Department of Employment

3.13 Industrial stoppages¹

Thousands

SIC 1980	Workers beginning involvement in period in any dispute	Total working days lost ²						
		Coal, coke, mineral oil and natural gas	Metals, engineering and vehicles	Textiles, footwear and clothing	Construction	Transport and communication	All other industries and services	All industries and services
		11-14	21-22,31-37	43,45	50	71-79	All other classes	All classes
	BCPI	BCPK	BCPL	BCPM	BCPN	BCPO	BCPP	BCPJ
1983	573	591	1 420	32	68	295	1 348	3 754
1984	1 436	22 484	2 055	66	334	666	1 530	27 135
1985	643	4 143	590	31	50	197	1 391	6 402
1986	538	143	895	38	33	190	622	1 920
1987	884	217	458	50	22	1 705	1 095	3 546
1988	759	222	1 456	90	17	1 490	428	3 702
1986 Apr	57	21	68	5	14	17	21	145
May	40	12	225	7	1	26	17	288
Jun	45	5	102	1	-	21	41	170
Jul	18	10	32	3	-	6	15	67
Aug	26	4	38	3	1	6	15	67
Sep	57	11	110	-	-	6	26	154
Oct	41	19	74	-	7	39	27	167
Nov	88	16	28	10	1	18	43	117
Dec	43	16	23	-	1	7	50	97
1987 Jan	168	9	55	3	-	787	35	889
Feb	44	24	59	17	5	778	45	928
Mar	209	20	54	3	1	8	164	251
Apr	131	28	49	4	1	10	244	336
May	88	13	30	-	2	20	158	222
Jun	45	14	23	4	1	9	295	345
Jul	40	70	22	8	6	55	54	214
Aug	16	2	19	1	1	11	8	43
Sep	16	6	24	8	2	2	15	56
Oct	22	7	41	1	2	3	23	76
Nov	79	15	65	2	1	5	38	127
Dec	27	10	16	-	1	17	15	60
1988 Jan	33	40	22	6	3	9	27	106
Feb	123	146	381	1	1	59	67	655
Mar	32	6	142	6	-	57	48	259
Apr	15	1	10	-	4	42	9	66
May	36	1	19	29	3	65	23	140
Jun	34	3	230	34	2	20	17	306
Jul	18	2	283	4	1	24	35	349
Aug	135	2	260	1	1	134	14	431
Sep	161	6	30	5	1	1 036	37	1 115
Oct	26	1	26	-	1	6	19	53
Nov	134	5	27	4	-	21	126	183
Dec	12	9	6	1	-	15	6	38
1989 Jan	13	4	9†	-	1	17	11†	42
Feb	18	2	15	5	6	16	16	60
Mar	25	4	36	-	3	-	35	77
Apr	34†	6†	26	-	10	20	27	89†
May	30	2	71	5	15†	37†	44	174
Jun	70	3	22	-	20	151	43	239
Jul	377	10	20	-†	26	303	2 012	2 371

¹ Excludes stoppages involving fewer than 10 workers or lasting less than one day except any in which the total number of working days lost exceeded 100. There may be some under-recording of small or short stoppages; this would have much more effect on the total stoppages than on working days lost. The figures for 1989 are provisional.

² The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages *in progress* in that period, whether the stoppages began in that period or earlier.

Source: Department of Employment

4 Social services

4.1 National Insurance and child benefit Great Britain

Thousands

	National insurance					Child benefit ¹	
	Persons in receipt of unemployment benefit ²	Weekly averages		At end of period		Families receiving benefits	Children in families receiving benefits
		New claims for		Retirement pensioners ⁵	Widows receiving pensions or widowed mothers' allowances ⁶		
		Unemployment benefit ³	Sickness and invalidity benefits ⁴				
	BDAD	BDAC	BDAA	BDAE	BDAF	BDAG	BDAH
1982	1 003	98.1	132.8	8 906	394	7 045	12 750
1983	953	99.4	60.7	8 984	387	6 958	12 526
1984		100.1	27.2	8 999	381	6 881	12 346
1985		103.0	27.7	9 170	366	6 819	12 210
1986	933	101.9	21.7	9 267	356	6 762	12 095
1987	783	91.9	19.1	9 303	347	6 712	12 015
1988	..	..	..	9 315	..	6 706 [†]	12 021 [†]
1987 Sep		120.5	18.8	9 303	347	6 643	11 865
Oct		89.2	19.9			6 665	11 914
Nov	675	81.6	20.1			6 692	11 970
Dec		65.0	17.9			6 712	12 015
1988 Jan		94.0	18.4			6 723	12 039
Feb	713	75.5	21.3			6 750	12 098
Mar		73.7	21.0	9 290	343	6 768 [†]	12 144 [†]
Apr		73.4			..	6 764	12 136
May	636	62.5	17.5		..	6 791	12 196
Jun		83.4	18.7		..	6 792	12 200
Jul		102.7	18.0		..	6 765	12 149
Aug	580	75.7	18.1		..	6 753	12 135
Sep		89.7	17.7	9 315	..	6 642	11 881
Oct		73.7	20.7	..	..	6 666	11 934
Nov	500	66.5	21.3	..	..	6 686	11 975
Dec		53.7	15.9	..	..	6 706	12 021
1989 Jan		72.7	22.2	..	..	6 715	12 042
Feb	457	65.1	21.3	..	..	6 734	12 083
Mar		57.1	19.2	..	..	6 752	12 124
Apr		60.6	19.8	..	..	6 748	12 115
May	378	51.3	19.2 [†]	6 760	12 145
Jun	..	67.2	19.5	..	..	6 753	12 128
Jul	..	81.9 [†]	6 745	12 115

¹ Includes overseas cases.

² Yearly figures are averages of quarterly figures. Quarterly figures relate to the Thursday following the first Monday in the month.

³ Excluding claims made under the emergency benefit procedure. Figures for individual months are averages of the four or five weeks starting on the first Monday of each month.

⁴ From 6 April 1983 Statutory sick pay was introduced to cover the first 8 weeks of incapacity. From 6 April 1986 the period was extended to 28 weeks. From April 1988 reporting periods will be calendar months instead of all weeks (ending on Tuesday) in each month.

⁵ Excluding pensioners in receipt of non-contributory retirement pension awarded under National Insurance Acts 1970 and 1971 and cases where graduated pension only was awarded.

⁶ Including a diminishing number of widows with pensions of £1.50 a week derived from the old Contributory Pensions Acts.

Source: Department of Social Security

4.2 Family Income supplement Great Britain

At last Tuesday of month, thousands

Families receiving family income supplement				Families receiving family income supplement			
Two-parent families		One-parent families	All families	Two-parent families		One-parent families	All families
BDBB		BDBC	BDBA	BDBB		BDBC	BDBA
1982 Q1	70	64	134	1985 Q1	120	82	202
Q2	77	66	143	Q2	117	82	199
Q3	84	69	153	Q3	118	83	201
Q4	88	70	158	Q4	116	80	196
1983 Q1	99	75	174	1986 Q1	117	82	199
Q2	106	78	186	Q2	117	83	200
Q3	116	81	197	Q3	127	88	215
Q4	122	82	204	Q4	131	90	221
1984 Q1	119	80	200	1987 Q1	127	90	217
Q2	122	81	203	Q2	128	92	220
Q3	124	82	206				
Q4	122	82	204				

Source: Department of Social Security

4.3 Supplementary benefits: pensions and allowances

Great Britain

In a week in the month shown, thousands

	Supplementary pensions ¹		Supplementary allowances (persons under pension age) ^{1,2}										Total number of supplementary benefit recipients ⁴
	Retirement pensioners and national insurance widows ³	Others not in receipt of national insurance pension or benefit	Unemployed			Sick and disabled ²			National insurance widows under 60 years	One-parent families not included in other groups	Others		
			With contributory benefit	Without contributory benefit	Total	With contributory benefit	Without contributory benefit	Total					
1986 February	1 599	118	220	1 901	2 121	108	193	301	20	575	204	4 938	
May	1 607	99	222	1 875	2 097			317	16	577	206	4 920	
August	1 624	92	208	1 982	2 189			318	16	609	208	5 055	
December	1 645	95	195	1 843	2 038			339	16	622	213	4 968	
1987 February	1 628	91	199	1 886	2 084			346	15	631	213	5 008	
May	1 613	98	163	1 786	1 950			351	18	629	213	4 873	
July	1 630	91	151	1 851	2 002			353	17	661	223	4 977	
November	1 642	93	137	1 679	1 817			376	15	665	226	4 834	
1988 February												4 830	
May												4 354	
August												4 416	
November												4 260	
1989 February												4 354	

1 Pension age means 65 years for men and 60 years for women.

2 Includes a small number of persons over pension age.

3 60 years and over.

4 Supplementary benefit scheme replaced by Income Support from April 1988.

Source: Department of Social Security

4.4 Family practitioner services

Thousands

	England and Wales				Scotland			
	Dental services		Ophthalmic services		Dental services		Ophthalmic services	
	Pharmaceutical services Prescriptions dispensed by chemists etc ¹	Completed courses of treatment and cases of occasional treatment ²	Sight tests paid for	Pairs of NHS glasses dispensed/vouchers issued ³	Pharmaceutical services Prescriptions dispensed by chemists etc ⁴	Completed courses of treatment and cases of occasional treatment ²	Sight tests paid for	Pairs of NHS glasses dispensed/vouchers issued ³
1984	BDDA	BDDB	BDDC	BDDD	BDDE	BDDF	BDDG	BDDH
1985	345 509	32 609	10 308	5 283	36 385	2 792	857	604
1986	343 393	33 051	10 844	3 556	36 405	2 857	918	438
1987	347 602	34 065	11 125	2 376	36 683	2 993	949	305
1988	361 330	33 859	11 742	2 684	-	-	1 022	338
1989	373 608	35 465	..	..	..	..	..	..
1985 Q3	82 435	8 565	2 547	574	8 690	739	214	76
Q4	87 886	8 287	2 840	588	9 501	683	239	83
1986 Q1	85 784	8 364	2 543	519	9 050	763	217	66
Q2	86 462	8 693	2 805	568	9 156	774	247	79
Q3	85 670	8 075	2 770	564	9 036	743	229	73
Q4	89 686	8 933	3 006	724	9 441	715	257	87
1987 Q1	89 143	8 153	2 661	614	9 518	751	233	76
Q2	88 859	8 615	2 957	698	9 454	755	258	89
Q3	89 253	8 624	2 949	670	9 364	740	252	83
Q4	94 071	8 467	3 175	702	10 014	741	279	90
1988 Q1	95 388	8 494	3 310	634	9 754	769	309	87
Q2	90 665	8 378	3 206	674	9 738	798	285	89
Q3	90 819	9 112	2 903	564	9 654	738	247	70
Q4	96 737	9 481	..	..	..	..	..	..
1989 Q1	92 309	9 184	..	..	..	..	..	..
Q2	..	9 002	..	..	..	..	..	..

1 Includes drug stores and appliance contractors.

2 Number scheduled in respect of the stated period.

3 From July 1986 this related to the number of voucher claims submitted.

4 Excludes Sighthill Health Centre and doctors' stock orders and includes those dispensed by appliance suppliers.

Sources: Department of Health;
Common Services Agency for the Scottish Health Service

5 Law enforcement

5.1 Notifiable offences recorded by the police England and Wales

Thousands

	Violence against the person	Sexual offences	Burglary	Robbery	Theft and handling stolen goods	Fraud and forgery	Criminal damage	Other	Total
	BEAB	BEAC	BEAD	BEAE	BEAF	BEAG	BEAH	BEAI	BEAA
1983	111.3	20.4	808.3	22.1	1 705.9	121.8	443.3	13.8	3 247.0
1984	114.2	20.2	892.9	24.9	1 808.0	126.1	497.8	15.0	3 499.1
1985	121.7	21.5	866.7	27.5	1 884.1	134.8	539.0	16.7	3 611.9
1986	125.5	22.7	931.6	30.0	2 003.9	133.4	583.6	16.7	3 847.4
1987	141.0	25.2	900.1	32.6	2 052.0	133.0	589.0	19.3	3 892.2
1988	158.2	26.5	817.8	31.4	1 931.3	133.9	593.9	22.7	3 715.8
1985 Q2	30.7	5.2	213.4	6.4	478.9	31.8	139.1	4.2	909.6
Q3	31.8	5.9	203.2	6.5	470.3	33.5	131.7	4.4	887.3
Q4	32.5	5.6	227.4	8.1	490.1	34.2	146.7	4.4	949.1
1986 Q1	28.0	5.0	240.1	7.8	465.7	34.0	138.1	3.7	922.2
Q2	32.6	6.1	234.4	7.1	514.8	34.5	151.9	4.2	986.1
Q3	32.1	5.8	213.4	7.2	504.1	32.9	136.4	4.3	936.1
Q4	32.8	5.8	243.5	8.1	519.2	32.0	157.2	4.5	1 003.1
1987 Q1	29.7	5.1	243.3	8.1	487.3	31.9	141.8	3.8	951.0
Q2	34.7	6.3	222.1	7.7	522.5	32.7	154.7	4.5	985.3
Q3	38.6	7.2	205.3	8.2	513.5	33.5	142.5	5.2	954.0
Q4	38.0	6.6	229.5	8.6	528.7	34.9	150.0	5.7	1 001.9
1988 Q1	35.5	6.3	229.6	7.9	499.5	35.4	151.4	5.5	971.2
Q2	38.1	6.7	198.0	7.5	484.6	34.1	150.1	5.6	925.7
Q3	40.9	7.2	184.0	8.0	468.1	32.5	141.1	5.5	887.4
Q4	42.7	6.3	206.1	8.1	479.1	31.8	151.4	6.1	931.6
1989 Q1	39.3	7.0	213.3	8.2	479.6	32.1	156.8	6.0	942.2
Q2	45.2 [†]	7.5 [†]	192.7 [†]	7.8 [†]	499.1 [†]	32.8 [†]	156.0 [†]	6.6 [†]	947.8 [†]

Source: Home Office

5.2 Crimes and offences recorded by the police Scotland

Thousands

	Non-sexual crimes of violence	Crimes of indecentry	Crimes of dishonesty	Fire raising, vandalism etc	Other crimes	Motor vehicle offences	Miscellaneous offences	Total crimes and offences (monthly)	Total crimes and offences (annual)
	BEBC	BEBD	BEDE	BEBF	BEBG	BEBI	BEBH	BEBB	BEBA
1983	13.3	5.5	345.2	72.9	14.1	236.6	112.8	800.3	799.6
1984	13.9	5.7	360.6	79.3	17.1	219.6	115.2	811.4	809.5
1985	15.3	5.8	344.0	79.8	19.3	230.3	119.2	813.6	800.4
1986	15.7	5.4	342.5	78.9	21.4	238.1	120.4	823.5	822.4
1987	18.5	5.2	356.7	76.6	24.4	249.6	127.2	858.3	858.3
1988	18.0	5.1	344.7	73.5	28.6	248.6	124.9	843.5	855.6
1984 Q4	3.7	1.5	95.8	20.5	4.6	57.6	28.9	212.6	..
1985 Q1	3.6	1.4	82.7	19.0	4.2	59.0	26.5	196.4	..
Q2	3.8	1.6	86.5	20.5	4.7	59.4	31.2	207.8	..
Q3	4.0	1.4	85.8	19.6	5.1	56.2	31.1	203.1	..
Q4	4.0	1.4	88.9	20.7	5.2	55.7	30.4	206.4	..
1986 Q1	3.6	1.2	80.6	19.9	4.7	58.7	27.8	196.4	..
Q2	4.1	1.4	84.0	20.5	5.2	60.3	30.7	206.1	..
Q3	4.1	1.4	85.2	18.5	5.4	57.1	30.9	202.5	..
Q4	4.3	1.4	93.5	20.3	6.0	61.6	31.2	218.5	..
1987 Q1	4.2	1.2	84.1	18.2	5.2	60.6	28.7	202.2	..
Q2	4.6	1.5	90.1	20.1	5.8	63.5	32.6	218.5	..
Q3	4.8	1.4	90.6	19.2	6.8	61.6	33.2	217.6	..
Q4	4.9	1.2	91.8	19.1	6.8	63.9	32.5	220.0	..
1988 Q1	4.4	1.3	85.3	18.4	6.0	64.0	30.2	209.6	..
Q2	4.4	1.3	83.6	18.2	6.9	61.3	31.3	207.1	..
Q3	4.5	1.3	85.3	17.6	7.8	58.3	31.6	206.4	..
Q4	4.6	1.2	90.4	19.3	7.9	65.0	31.9	220.3	..
1989 Q1	4.4 [†]	1.2 [†]	84.9 [†]	19.0 [†]	7.1 [†]	69.7 [†]	27.7 [†]	214.0 [†]	..

Components may not add to totals due to separate rounding.

Source: Scottish Home and Health Department

6 Agriculture, food, drinks and tobacco

6.1 Land use and crop areas

Area at the June Census

Thousand hectares

		1984	1985	1986	1987	1988	1989
Agricultural land							
Total crops		5 154	5 224	5 239	5 270	5 253	5 170 [†]
Bare fallow	BFAB	42	41	48	42	58	82 [†]
All grasses	BFAC	6 899	6 815	6 800	6 803	6 774	6 786 [†]
Sole right rough grazing	BFAD	4 895	4 872	4 829	4 743	4 712	4 708 [†]
All other land on agricultural holdings, including woodland	BFAE	517	535	543	547	562	585 [†]
Total area on agricultural holdings	BFAF	17 508	17 487	17 450	17 406	17 359	17 331 [†]
Common rough grazing (estimated)	BFAG	1 212	1 216	1 216	1 216	1 216	1 236 [†]
Total agricultural land	BFAH	18 720	18 703	18 676	18 619	18 571	18 567 [†]
Crops							
Cereals (excluding maize)							
Wheat	BFAK	1 939	1 902	1 997	1 994	1 886	2 106 [†]
Barley (winter and spring)	BFAL	1 978	1 965	1 916	1 830	1 878	1 662 [†]
Oats	BFAM	106	133	97	99	120	121 [†]
Mixed corn	BFAO	8	7	7	6	5	5 [†]
Rye	BFAO	6	8	7	7	7	7 [†]
Total	BFAJ	4 036	4 015	4 024	3 935	3 896	3 901 [†]
Rape grown for oilseed	BFAF	269	296	299	388	347	323 [†]
Sugar beet, not for stockfeeding	BFAQ	199	205	205	202	201	198 [†]
Potatoes	BFAF	198	191	178	177	180	175 [†]
Fodder crops	BFAF	237	289	298	345	393	339 [†]
Horticultural crops (excluding mushrooms)	BFAV	204	212	213	199	209	201 [†]
Orchards: commercial	BFBG	37	37	36	36	35	33 [†]
non-commercial	BFBH	2	2	2	2	2	2 [†]

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

Source: Agricultural Departments

6.2 Crops: yields and production

		Yields per hectare (tonnes)					Production (thousand tonnes)				
		1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
Agricultural crops											
Wheat	BFBJ	7.71	6.33	6.96	5.99	6.11 [†]	14 960	12 050	13 910	11 940	10 980 [†]
Barley (winter and spring)	BFBK	5.59	4.95	5.22	5.04	4.86	11 070	9 740	10 010	9 230	6 750 [†]
Oats	BFBQ	4.89	4.59	5.16	4.57	4.59 [†]	515	615	505	450	375 [†]
Sugar beet	BFBK	45.90	38.30	40.40	39.91	..	9 015	7 715	8 120	7 990	..
Potatoes	BFBM	36.90	35.70	35.80	37.60	38.10	7 378	6 863	6 412	6 713	6 899
		1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
		/85	/86	/87	/88	/89	/85	/86	/87	/88	/89
Horticultural crops											
Field vegetables											
Brussels sprouts	BFBF	14.6	13.8	14.7	14.9	15.2	169.2	152.2	167.8	160.8	169.7
Cabbage, inc. savoy and spring greens	BFBF	31.3	30.6	30.3	30.7	30.3	670.4	682.7	687.8	692.3	690.7
Cauliflowers	BFBT	20.6	20.2	20.3	21.5	21.6	344.2	355.9	359.5	373.4	372.9
Carrots	BFBQ	41.3	42.7	42.8	38.4	43.2	571.9	600.3	634.6	569.9 [†]	663.2
Turnips and swedes	BFBV	31.4	33.4	34.8	34.7	35.2	142.5	139.9	162.8	166.0	177.4 [†]
Beetroot	BFBW	37.4	38.8	36.9	38.4	37.7	115.2	113.9	94.6	100.8	96.2
Onions dry bulb	BFBX	35.9	32.0	33.3	39.0 [†]	39.2	237.9	267.5	247.4	286.5	309.1
Peas green for market (in pod weight)	BFBY	8.4	8.6	8.7	8.3	8.7	26.7	26.2	19.8	12.5	13.4
Peas green for processing (shelled weight)	BFBZ	5.7	4.6	5.1	4.5	4.7	240.6	206.1	238.6	182.2	183.2 [†]
Lettuce	BPCA	24.8	29.5	30.2	31.7	31.6	152.8	165.7	157.5 [†]	173.5	184.7
Protected crops											
Tomatoes	BFCB	190.8	214.4	205.1	220.9	228.1	128.7	124.6	131.4	129.1	135.5
Cucumbers	BFCF	300.4	309.6	333.7	374.4	377.4	67.6	71.2	75.7	79.0	86.8
Lettuce	BFBP	30.3	31.0	31.6 [†]	31.8	32.8	48.1	48.9	49.8	50.8	54.2
Fruit											
Desert apples	BAEG	12.7	11.3	11.7	11.5	9.6 [†]	163.6	160.5	163.3	164.7	134.0 [†]
Cooking apples	BAEH	17.7	16.0	15.6	14.1	14.7 [†]	163.0	144.9	139.3	124.7	123.9 [†]
Soft fruit	BAEI	..	..	..	..	..	113.7	110.8	108.7	105.9	104.9 [†]
Pears	BAEJ	12.4	13.2	12.2	16.5	8.3 [†]	48.1	50.7	46.6	66.4	51.7 [†]

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

Source: Agricultural Departments

6.3 Livestock¹

Thousands

		1984 Dec	1985 Jun	1985 Dec	1986 Jun	1986 Dec	1987 Jun	1987 Dec	1988 Jun	1988 Dec	1989 Jun
Cattle and calves											
Dairy herd	BFCB	3 311	3 150	3 257	3 138	3 242	3 042	3 052	2 911	2 975	2 867 [†]
Beef herd	BFCI	1 349	1 333	1 322	1 308	1 338	1 343	1 364	1 373	1 430	1 495 [†]
Heifers in calf (first calf)	BFCJ	567	874	660	879	598	774	612	834	697	793 [†]
Bulls for service	BFCB	78	78	74	76	74	74	72	75	74	78 [†]
All other cattle and calves	BFCB	7 680	7 476	7 381	7 132	7 224	6 924	6 756	6 679	6 726	6 783 [†]
Total cattle and calves	BFCG	12 985	12 911	12 695	12 533	12 476	12 158	11 855	11 872	11 902	12 016 [†]
Sheep and lambs											
Ewes kept for breeding	BFCN	15 465	13 893	15 932	14 252	16 667	14 780	17 375	15 461	18 073	16 087 [†]
Rams kept for service	BFCO	426	406	443	419	457	437	487	461	506	490 [†]
Lambs under one year old	BFCP	7 306	17 568	7 527	18 384	8 092	19 377	9 228	20 587	9 835	21 600 [†]
All other sheep and lambs	BFCY	749	3 763	638	3 961	760	4 107	729	4 433	831	4 708 [†]
Total sheep and lambs	BFCM	23 946	35 628	24 540	37 016	25 976	38 701	27 820	40 942	29 045	42 885 [†]
Pigs											
Sows and gilts for breeding	BFCR	898	908	912	903	908	901	901	878	829	841 [†]
Boars being used for service	BFCS	43	44	45	44	45	44	45	43	41	42 [†]
Barren sows for fattening	BFCU	14	12	13	12	11	11	14	12	10	10 [†]
All other pigs	BFCU	6 838	6 902	6 960	6 978	6 992	6 986	6 955	7 048	6 745	6 824 [†]
Total pigs	BFCQ	7 793	7 865	7 930	7 937	7 955	7 942	7 915	7 980	7 626	7 717 [†]
Poultry											
Ducks and geese	BFCW	1 553	1 648	1 631	1 741	1 756	1 744	1 531	1 821	1 925	- [†]
Total fowls	BFCV	110 315	119 456	111 782	120 740	119 391	128 628	126 840	130 809	127 984	121 907 [†]

1 Figures include estimates for minor holdings in England and Wales but not for Scotland and Northern Ireland. For further details refer to the Supplement of Definitions.

Source: Agricultural Departments

6.4 Animals slaughtered and meat produced
Monthly averages or totals for four or five week periods

Animals slaughtered (thousands)										Meat produced (thousand tonnes)				
	Steers, heifers and young bulls [†]	Cows and adult bulls [†]	Calves	Ewes and rams	Other sheep and lambs	Sows and boars	Other pigs			Beef and veal	Mutton and lamb	Pork	Offal	Total
							Used wholly for bacon	Used in part for bacon	Other uses					
1984	BFHA	BFHB	BFHC	BFHD	BFHE	BFHF	BFHG	BFHH	BFHI	BFHK	BFHL	BFHM	BFHN	BFHJ
1985	256	92	11	133	1 113	27	149	337	733	96.0	24.0	58.7	14.2	192.8
1986	277	71	8	131	1 194	27	143	341	765	96.2	25.3	60.9	13.7	196.1
1987	257	65	6	117	1 172	28	144	341	787	88.5	24.1	62.7	12.9	188.2
1987 ²	261	76	6	128	1 186	28	124	353	812	93.1	24.6	65.5	13.5	196.7
1988	222	56	3	126	1 298	32	116	342	826	79.1	26.8	66.2	13.0	185.1
1988 Apr*	242	54	3	129	961	36	127	368	924	83.7	21.5	74.5	13.1	192.8
May	193	39	2	108	859	30	105	320	740	66.5	18.6	59.5	10.6	155.2
Jun	182	41	2	100	1 086	31	101	344	733	63.3	22.4	59.2	10.8	155.7
Jul*	228	57	3	145	1 524	37	149	391	936	81.1	31.4	74.9	14.2	201.6
Aug	188	51	3	122	1 279	29	101	333	721	68.2	26.3	58.4	11.7	164.7
Sep	214	56	3	145	1 537	29	103	318	794	77.4	31.0	63.4	13.3	185.1
Oct*	289	80	5	184	1 938	40	137	421	962	105.3	38.8	78.1	17.4	239.6
Nov	244	71	3	150	1 400	31	138	317	802	89.4	28.5	64.1	14.1	196.1
Dec	196	53	2	142	1 229	25	86	293	779	71.2	25.8	57.9	11.9	166.8
1989 Jan	255	76	3	157	1 625	35	119	360	924	95.5 [†]	33.8	73.9	15.6	218.8
Feb	218	52	2	127	1 397	27	91	347	690	78.6	29.4	56.4	13.0	177.4
Mar	234	44	2	121	1 119	24	88	314	661	80.5	24.4	53.8	12.4	171.2
Apr	232	61	2	161	1 032	30	109	386	855	83.7	23.9	68.8	13.2	189.6
May	183 [†]	44 [†]	1	118	880	25	89	304	685	65.3	19.3	55.1	10.5 [†]	150.2 [†]
Jun	194	44	1	121	1 161 [†]	25	90	327	673 [†]	68.2	24.8 [†]	56.8 [†]	11.4	161.5
Jul	230	57	2 [†]	153 [†]	1 759	31 [†]	116 [†]	403 [†]	828	82.3	35.8	69.7	14.6	202.4

1 The figures for 1984 are for 'steers and heifers' and 'cows and bulls.'
2 53 week year.

Source: Ministry of Agriculture, Fisheries and Food

6.5 Cereals and cereal products

Monthly averages or totals for four or five week periods

Thousand tonnes

	Wheat and flour						Oats				Barley				
	Sales of home grown wheat for food	Wheat milled		Stocks (including flour as wheat)	Flour produced	Flour disposals	Sales of home grown oats for milling	Oats milled	Products of oat-milling	Stocks	Sales of home grown barley for food ¹	Disposals for food and brewing	Stocks	Breakfast cereals: ² production	Biscuits: production
		Home produced	Imported												
	BFDA	BFDB	BFDC	BFDD	BFDE	BFDF	BFDG	BFDH	BFDI	BFDJ	BFDK	BFDL	BFDM	BFDN	BFDO
1984	308	297	85	931	300	302	10	12	7	37	465	479	1 118	21	44
1985	301	301	95	1 033	304	303	13	12	7	36	374	395	975	21	58
1986	272	257	146	1 263	308	305	13	13	8	37	473	472	1 143	20	59
1987	322	318	87	918	319	313	14	13	8	27	394	397	795	22	58
1988	284	281	147	952	333	325	16	15	9	35	382	399	845	23	..
1988 Apr*	284	292	179	1 063	367	323	13	14	8	30	448	543	708	23	60
May	252	244	147	1 040	302	304	13	12	8	28	223	552	533	24	48
Jun	278	260	151	1 007	319	318	8	11	7	25	142	252	415	24	67
Jul*	230	291	192	840	372	378	9	14	8	18	53	151	349	22	90
Aug	198	234	156	766	301	301	14	13	8	22	431	183	778	25	62
Sep	291	280	144	842	325	325	31	16	10	37	578	272	1 096	25	61
Oct*	370	342	148	829	388	377	29	21	12	49	311	254	1 096	22	75
Nov	340	324	108	842	331	328	20	20	12	49	432	399	1 157	24	60
Dec	303	285	93	916	293	297	16	17	10	46	453	507	1 082	19	49
1989 Jan*	401	366	109	958	364	343	39	20	12	45	559	601	1 092	21	..
Feb	353*	314*	77*	976*	301*	296*	19	17	10	44	556	590	971	20	..
Mar	318	312	74	887	304	310	15	16	9	46	459	539	929	23	..
Apr	433	397	87	881	372	374	16	20	12	40	473	568	775	24	..
May	358	312	70	908	303	313	11	17	10	34	214	312	633	23	..
Jun	-†	-†	-†	-†	-†	-†	11	15	9	-†	118	224	-†	26	..
Jul	351	393	84	772	360	361	11†	16†	7†	24	164 ³	165 ³	590 ³	24†	..

1 Including quantities used for brewing, malting and distilling.

2 Other than oatmeal and oatmeal flakes.

3 Provisional.

Source: Ministry of Agriculture, Fisheries and Food

6.6 Production of compound feedingstuffs

Monthly averages

Thousand tonnes

	Cattle food	Calf food	Pig food	Poultry food	Other compounds	Total
	BFFB	BFFC	BFFD	BFFE	BFFF	BFFA
1984	365.1	35.2	175.1	277.6	42.5	895.3
1985	347.9	33.4	178.5	269.1	44.3	868.4
1986	375.0	33.6	183.3	288.8	53.3	934.0
1987	319.2	29.0	182.7	299.4	56.1	886.4
1988	314.1	28.6	182.0	307.6	61.8	894.2
1986 Q2	343.4	31.2	179.3	280.8	57.9	892.6
Q3	267.1	22.4	183.4	299.6	26.9	799.5
Q4	414.5	38.6	188.3	310.4	36.2	987.9
1987 Q1	423.3	37.8	171.5	281.6	101.7	1 016.0
Q2	252.0	24.0	178.3	293.1	49.1	796.5
Q3	220.8	19.6	182.8	303.8	29.2	756.2
Q4	380.5	34.8	196.1	318.9	44.5	976.8
1988 Q1	407.8	33.9	181.6	293.5	117.2	1 034.0
Q2	238.6†	24.1†	181.1†	304.2†	51.2†	799.1†
Q3	239.5	20.9	182.0	311.8	31.8	786.0
Q4	363.0	35.1	183.0	319.1	47.7	948.0
1989 Q1	327.1	33.7	168.1	287.4	113.8	975.1
Q2	259.9	23.1	174.0	283.9	55.6	796.4

Source: Ministry of Agriculture, Fisheries and Food

6.7 Potatoes, sugar and jam

Monthly averages, calendar months or totals for four or five week periods

Thousand tonnes

	Potatoes				Sugar (as refined)						
	Movement into human consumption in the United Kingdom				Production from home grown sugar beet	Disposals			Syrup and treacle: production	Glucose: production	Jam and marmalade: production
	From home crop	Imports	Exports	Stocks ^{1,2}		Total ³	For food in the United Kingdom	Stocks			
	BFGA	BFGB	BFGC	BFGD	BFGF	BFGG	BFGH	BFGI	BFGJ	BFGK	BFGL
1984	418	64	8	3 131	109.5	190.6	188.4	1 014.5	4.6	39.5	14.5
1985	453	55	7	3 396	100.9	187.4	184.9	868.5	4.6	38.3	15.1
1986	459	68	13	3 111	112.1	188.3	185.7	907.9	4.3	39.3	14.5
1987	456	64	13	3 168	106.4	191.5	189.7	899.1	4.4	37.6	15.4
1988	463	60	8	3 165	109.1	193.0	191.7	978.4	..	..	14.7
1988 Apr*	502 [†]	74	9			214.1	212.9	697.0	4.5	43.4	
May	460	79	5			185.2	185.0	609.4	4.0	41.3	14.8
Jun	505	129	6			193.9	193.0	519.5	4.3	41.0	
Jul*	425	61	4			223.9	223.1	452.0	4.7	44.0	
Aug	490	34	4			173.9	173.0	311.1	3.9	41.3	14.2
Sep	645	26	3		22.2	187.9	187.4	228.8	4.1	39.8	
Oct*	621	25	4	4 375	337.9	188.4	186.8	488.1	5.6	51.1	
Nov	592	28	12	3 798	347.7	195.3	191.6	714.7	4.8	43.5	15.8
Dec	536	37	14		355.0	205.6	204.7	978.4	3.0	31.0	
1989 Jan	588	45	19	2 849	87.8	160.0	159.3	970.3	4.9	44.3	
Feb	559	53	16	2 053	..	162.4	159.3	872.4	4.0	38.4	15.2
Mar	580	31	14	..	..	170.7	168.5	777.8	3.6	40.9	..
Apr	553	54	9	..	..	222.2	220.1	709.4	5.2	49.6	..
May	486	129 [†]	9 [†]	201.5 [†]	198.6 [†]	609.8	4.1	42.7	..
Jun	..	..	..	..	..	196.7	195.8	506.8 [†]	4.3	46.4	..
Jul	..	..	..	..	..	..	..	..	4.3 [†]	51.1 [†]	..

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

1 Changes in stocks differ from movements into human consumption due to wastage when dressing potatoes on producers/merchants' premises.

2 Estimate of end - December stocks based on Potato Marketing returns.

3 From January 1984, total UK consumption by food and other industries (including sugar used in manufactured goods).

Sources: Ministry of Agriculture, Fisheries and Food;
Business Statistics Office

6.8 Production of bacon, ham and canned meat and meat stocks in cold storage

Monthly averages or totals for four or five week periods Monthly averages or end of period stocks

Thousand tonnes

	Bacon and ham			Canned meat: production	Meat stocks in cold storage				
	Production		Disposals (including for canning)		Beef and veal	Mutton and lamb	Pork	Offal	Total
	Wiltshire style	Other bacon							
	BFIA	BFIB	BFIC	BFID	BFIF	BFIG	BFIH	BFIJ	BFIE
1984	9.9	7.5	40.0	8.2	83.8	32.7	6.0	8.3	130.8
1985	9.5	7.4	38.9	8.2	121.0	43.9	5.4	11.2	181.5
1986	9.7	7.5	38.7	7.2	95.5	29.2	7.1	12.2	144.0
1987	9.0	7.6	38.2	7.8	84.3	26.6	7.1	12.5	132.5
1988	9.2	7.3	37.9	7.3	78.3	20.7	10.4	12.0	121.2
1988 Mar	8.4	6.8	38.1		85.9	22.1	11.2	11.7	130.9
Apr	10.2	8.0	35.9		77.9	18.5	11.0	10.6	118.0
May	8.3*	6.8*	35.4*	6.4	81.3	18.4	11.6	10.8	121.1
Jun	8.4	7.0	35.3		74.3	17.1	12.1	9.4	112.9
Jul	10.4	8.8	40.0		75.6	21.4	11.4	10.5	118.9
Aug	8.8	7.2	37.6	6.7	72.5	19.0	11.3	10.2	113.0
Sep	8.6	6.5	36.4		77.4	21.2	10.4	11.1	120.1
Oct	11.2	8.9	42.6		73.5	22.6	10.4	13.2	119.7
Nov	8.9	7.3	40.1	8.2	72.8	22.7	9.2	15.6	120.3
Dec	8.9	7.1	38.8		69.5	17.8	7.8	14.8	109.9
1989 Jan	9.2	7.1	37.4		67.2	17.2	8.0	15.2	107.6
Feb	8.0	7.7	33.6	7.4	64.6	17.8	8.1	13.8	104.3
Mar	9.6	8.6	40.6	..	63.7	12.1	8.0	12.8	96.6
Apr	9.6	8.5	41.4	..	60.7	10.3	8.1	12.0	91.1
May	7.9	7.2	38.1	..	58.1	13.2	7.8	13.4	92.5
Jun	7.6	7.2	..	..	56.2	11.7	6.5	10.4	84.8
Jul	9.5†	8.7†	..	..	..	..	..	..	..

Sources: Ministry of Agriculture, Fisheries and Food;
Business Statistics Office

6.9 Fish, oils and fats

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

Thousand tonnes

	Fresh, frozen and cured fish				Oilseeds and nuts			Vegetable oil		Marine oil		Margarine: production	Solid cooking fat	Other table spreads
	Disposals				Crushed	Crude oil produced	Stocks: crude oil equivalent	Crude oil equivalent	Crude oil equivalent					
	UK landings	Total (landed weight)	For food in the United Kingdom											
			Landed weight	Filletted weight				Disposals	Stocks ¹	Usage ²	Stocks ³			
	BFJA	BFJB	BFJC	BFJD	BFJE	BFJF	BFJG	BFJJ	BFJK	BFJL	BFJM	BFJN	BFJO	BFJP
1984	54.2	82.0	58.8	23.4	99.0	31.9	23.2	77.8	62.8	16.7	51.0	31.9	9.6	-
1985	57.1	95.5	59.3	24.7	101.1	35.4	37.2	86.0	71.5	16.3	42.3	31.5	9.0	-
1986	51.9	51.9	59.3	24.7	106.1	35.9	38.5	99.6	74.5	14.9	22.4	32.0	8.7	6.3
1987	65.9	97.7	69.8	29.1	127.2	46.7	36.2	117.6	95.0	13.9	15.9	32.6	8.9	6.1
1988	..	..	..	..	155.9	55.0	25.8	129.6	86.3	10.7	12.0	31.3	8.6	8.0
1988 May	44.2	110.0	65.8	27.4	165.5	57.7	37.4	115.1	103.4	9.0	14.4	29.2	7.9	8.7
Jun	53.9	..	..	..	162.8	55.4	33.9	129.4	103.2	9.6	14.6	28.1	8.2	9.7
Jul	43.5	..	..	..	85.0*	31.4*	38.4*	113.5*	104.0*	11.5*	13.4*	31.9*	10.9*	8.7*
Aug	102.0	144.1	117.0	48.8	150.5	54.9	36.4	141.0	97.3	9.7	8.9	25.9	6.5	7.8
Sep	63.8	..	..	..	153.2	56.1	34.9	129.2	95.3	11.9	15.0	29.3	9.3	7.0
Oct	75.1	..	..	..	174.5*	62.7*	29.7*	151.6*	89.8*	13.2*	16.0*	36.9*	9.7*	8.8*
Nov	95.6	148.2	115.2	48.0	156.7	55.3	25.5	124.3	85.2	11.5	12.4	33.4	8.9	9.1
Dec	64.2	..	..	..	132.5	46.0	25.8	120.7	86.3	8.8	12.0	26.6	6.4	8.6
1989 Jan	51.9	..	..	..	181.3*	61.6*	27.5*	137.9*	92.5*	11.5*	17.1*	31.6*	9.7*	8.1*
Feb	42.3	79.4	39.7	16.5	151.2	52.8	28.4	126.4†	89.0	10.2	15.9	29.1	7.4	10.4
Mar	33.7	..	..	..	155.4	53.2	25.2	117.2	81.2	10.2	16.8	27.0	7.7	12.2
Apr	37.4	..	..	..	178.6	60.8	25.2	123.2*	80.2†	13.3†	14.2†	34.6	15.4	11.3
May	43.9	..	..	..	141.4	49.9	20.6	..	..	..	..	31.2†	12.0†	9.6†
Jun	47.7†	..	..	..	109.4	38.9	14.3	..	..	..	..	..	..	..

1 Comprising stocks of crude and refined oils held by seed crushers, oil refiners and manufacturers of margarine, solid cooking fat and other table spreads.

2 For the manufacture of margarine, solid cooking fat and other table spreads only.

3 Including quantities held by seed crushers, hardeners, and refiners of oil, and manufacturers of margarine.

Source: Ministry of Agriculture, Fisheries and Food

6.10 Milk, milk products and eggs

Monthly averages or calendar months; stocks: end of period

	Million litres			Thousand tonnes										Supply of hen eggs for human consumption (million dozen)
	Liquid milk	Milk for manufacture	Total milk disposals	Condensed and evaporated milk		Milk powder				Butter		Cheese		
				Pro-duction	Stocks	Full-cream		Skimmed		Pro-duction	Stocks	Pro-duction	Stocks	
						Pro-duction	Stocks	Pro-duction	Stocks					
1984	BFBK	BFBK	BFBK	BFBK	BFKI	BFKJ	BFKK	BFKL	BFKM	BFKD	BFKE	BFKF	BFKG	BFKN
1984	581	706	1 287	8.6	16.2	4.4	4.3	18.5	14.9	17.1	205.2	20.5	105.6	86.2
1985	576	696	1 272	8.6	6.1	5.1	3.3	20.1	22.6	16.8	221.7	21.3	115.2	84.9†
1986	572	716	1 288	7.8	5.0	4.7	2.2	22.3	18.7	18.5	256.9	21.4	123.5	83.9
1987	569	650	1 219	8.1	5.9	7.8	4.5	16.1	18.4	14.5	157.9	21.9	112.6	82.0
1988	568	619	1 187	8.3	7.5	8.7	6.5	11.4	21.7	11.6	51.6	24.8	145.6	83.2
1988 May	572	851	1 423	9.6	7.5	8.1	3.8	22.0	29.8	18.0	130.0	33.0	137.0	83.8
Jun	554	695	1 249	9.7	7.3	9.9	3.9	12.6	22.1	12.2	101.1	29.1	146.7	..
Jul	569	560	1 128	7.3	7.4	9.1	5.9	6.5	19.8	8.8	89.5	23.4	151.5	..
Aug	560	491	1 051	7.5	7.3	7.5	6.5	6.1	19.5	8.5	83.0	19.8	153.8	84.5
Sep	564	449	1 013	9.4	7.5	8.0	4.1	4.8	16.3	7.5	73.5	19.0	145.5	..
Oct	582	493	1 075	7.9	8.1	7.3	4.7	4.2	14.2	7.8	64.4	21.5	143.1	..
Nov	569	509	1 080	8.0	7.5	7.5	5.6	5.3	12.8	7.6	55.8	21.8	142.6	82.8
Dec	574	599	1 173	7.7	7.5	6.2	6.5	14.1	21.7	10.3	51.6	23.5	145.6	..
1989 Jan	562	647	1 209	7.8	7.4	8.6	6.7	10.2	21.9	11.2	49.4	27.9	148.1	..
Feb	524	573	1 097	7.7	7.5	9.2	6.1	8.7	21.6	9.7	46.6	25.3	148.2	73.2†
Mar	582	638	1 220	10.1	6.4	9.0	4.4	12.7	13.2	12.8	43.3	24.2	141.0	..
Apr	566†	654	1 220†	7.8	6.3	6.1	3.8	13.1	17.9	13.7	41.8	24.6	136.0	..
May	570	814	1 384	9.6	6.3	7.4	3.9	21.4	29.8	18.1	49.0	28.7	141.2	69.4
Jun	554	673†	1 227	13.2	8.2	9.3	4.4	14.9	30.6	12.5	46.1	25.0	140.7†	..
Jul	568	549	1 117	9.3†	7.6†	10.3†	4.2†	7.5†	26.0†	..	..	18.6†	136.9	..

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

Source: Ministry of Agriculture, Fisheries and Food

6.11 Canned fruit, vegetables and soups, cocoa, chocolate, tea, coffee and soft drinks

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

	Thousand tonnes													Million litres	
	Canned and bottled fruit		Canned vegetables		Soups: production ²	Cocoa beans: production ³	Chocolate and sugar confectionery			Tea		Raw coffee		Soft drinks	
	Pro-duction	Stocks ¹	Pro-duction	Stocks ¹			Pro-duction	Dis-posals	Stocks ¹	Dis-posals ⁴	Stocks	Dis-posals	Stocks	Concen-trated: sales	Unconcen-trated: sales
	BFLA	BFLB	BFLC	BFLD	BFLE	BFLF	BFLG	BFLH	BFLI	BFLJ	BFLK	BFLM	BFLN	BFLO	
1984	3.5	17.1	64.3	168.7	25.2	7.5	66.8	70.4	73.7	14.8	61.7	8.9	10.50	50.1	224.2
1985	3.3	14.6	65.5	172.7	27.7	7.6	68.1	72.7	62.5	13.4	56.4	8.7	11.30	42.6	241.6
1986	2.9	12.7	65.1	168.5	26.2	7.3	67.5	70.8	64.5	13.4	66.3	8.8	8.20	45.3	284.7
1987	3.4	14.2	60.2	165.4	27.4	7.9	70.0	73.6	63.1	13.1	51.1	9.4	8.40	46.5	309.4
1988	3.0	..	58.5	..	26.2	8.4	..	..	..	13.6	50.2	8.5	8.30	47.0	301.7
1987 Nov	2.0	13.2	63.9	149.8	34.8	8.5	81.6	81.7	73.5	13.7	51.1	9.8	8.4	46.2	348.7
Dec	..	..	..	..	..	..	66.7	81.5	63.1	..	..	..	..	..	..
1988 Jan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Feb	1.8	11.0	55.1	127.5	26.6	8.9	68.0	72.6	71.5	13.3	57.2	8.3	8.9	39.7	239.6
Mar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Apr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
May	3.7	11.9	61.5	130.6	19.3	8.3	..	..	..	13.7	53.7	8.4	7.8	53.2	327.6
Jun	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Aug	4.7	15.9	60.4	120.3	24.1	7.5	..	..	..	14.1	50.9	8.7	8.6	52.5	354.0
Sep	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Oct	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nov	1.7	17.9	56.8	114.6	34.8	8.9	..	..	..	13.4	50.2	8.7	8.3	42.8	285.8
Dec	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1989 Jan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Feb	..	..	..	..	25.8	9.5	..	..	..	12.6	53.5	8.5	7.1	35.4	225.7

1 Manufacturers' stocks only.

2 Canned and powdered soups.

3 Quantity of beans ground.

4 Excluding exports.

Sources: Ministry of Agriculture, Fisheries and Food; Business Statistics Office

6.12 Tobacco products

Monthly averages or calendar months

	Released for home consumption										
	Thousand million			Million kilogrammes							
	Cigarettes			Home-produced				Imported		Total tobacco products other than cigarettes	
	Home produced	Imported	Total	Cigars	Other tobacco products		Total	Cigars	Other tobacco products ¹		Total
					Hand-rolling	Other ¹					
BFMB	BFMC	BFMA	BFMF	BFMG	BFMH	BFME	BFMJ	BFMK	BFMI	BFMD	
1984	7.8	0.55	8.33	0.20	0.45	0.26	0.90	0.014	0.002	0.016	0.92
1985	7.4	0.93	8.31	0.19	0.42	0.24	0.86	0.014	0.004	0.018	0.88
1986	6.9	0.98	7.92	0.19	0.40	0.23	0.82	0.016	0.005	0.021	0.84
1987	7.5	0.96	8.47	0.20	0.40	0.22	0.82	0.016	0.007	0.022	0.84
1988	7.3	0.78	8.11	0.20	0.38	0.20	0.77	0.017	0.008	0.025	0.80
1988 Oct	6.4	0.72	7.1	0.16	0.34	0.17	0.67	0.016	0.007	0.023	0.69
Nov	7.1	0.77	7.9	0.41	0.36	0.19	0.95	0.020	0.018	0.038	0.99
Dec	11.6	2.17	13.8	0.11	0.41	0.21	0.73	0.017	0.013	0.030	0.76
1989 Jan	4.0	0.27	4.3	0.08	0.28	0.16	0.53	0.017	0.014	0.031	0.56
Feb	8.1	0.49	8.6	0.15	0.39	0.20	0.74	0.012	0.020	0.032	0.77
Mar	10.5	0.95	11.5	0.18	0.50	0.20	0.88	0.025	0.012	0.037	0.92
Apr	2.9	0.44	3.3	0.18	0.23	0.16	0.57	0.005	0.008	0.013	0.58
May	5.9	0.81	6.7	0.20	0.36	0.20	0.75	0.010	0.007	0.017	0.77
Jun	7.3	0.75	8.1	0.19	0.38	0.19	0.76	0.013	0.009	0.022	0.78
Jul	7.4	0.53	7.9	0.18	0.36	0.18	0.72	..	..	..	..
Aug	9.3 [†]	0.28 [†]	9.6 [†]

1 Excluding snuff.

Source: HM Customs and Excise

6.13 Alcoholic drink

Monthly averages or calendar months

	Thousand hectolitres										Thousand hectolitres of alcohol		
	Released for home consumption										Released for home consumption		
	Beer				Wine of fresh grapes						Spirits		
	Beer production ¹	Home produced	Imported	Total	Still		Total sparkling	Total	Made wine	Cider and perry	Home produced whisky ⁴	Other ⁵	Spirits: total production ⁶
					Not exceeding 15% ^{2,3}	15% or more ²							
	BFNK	BFNM	BFNN	BFNL	BFNO	BFNP	BFNS	BFNT	BFNV	BFNW	BFNX	BFNY	BFNZ
1982	4 982	4 929	188	5 117	261.0	89.5	16.1	366.6	42.4	241.6	37.3	37.0	237.0
1983	5 027	4 966	220	5 186	292.7	90.0	18.2	400.8	45.8	271.5	37.1	39.3	226.6
1984	5 009	4 837	237	5 173	346.0	85.2	18.6	449.8	41.0	271.6	36.2	39.9	235.3
1985	4 971	4 869	256	5 126	377.1	71.8	21.5	470.3	44.8	264.5	38.4	42.7	244.9
1986	4 953	4 826	275	5 101	421.8	46.6	23.4	491.8	44.0	269.4	38.0	42.6	247.0
1987	4 991	4 877	288	5 165	458.2	40.8	26.3	523.2	46.8	268.9	37.2	44.6	261.3
1988	5 013	4 999	301	5 299	473.3	37.6	29.3	540.2	49.5	258.5	37.6	48.5	297.4
1985 Dec	4 216	5 508	224	5 732	426.2	108.9	31.0	566.0	40.7	262.7	51.6	54.5	
1986 Jan	4 279	4 093	244	4 337	219.3	29.0	14.2	262.5	44.4	173.2	12.3	19.6	
Feb	4 365	4 196	230	4 426	247.4	41.6	12.7	301.7	49.5	157.2	35.7	30.4	797.0
Mar	4 549	4 265	261	4 525	411.4	84.5	23.0	518.9	58.7	268.8	91.1	84.0	
Apr	4 979	4 489	215	4 684	330.3	20.6	15.4	366.4	16.6	189.9	7.6	11.5	
May	5 129	4 889	263	5 152	366.9	21.1	18.6	406.6	25.8	239.6	14.4	17.7	801.4
Jun	5 310	5 028	305	5 336	422.8	22.6	22.9	468.2	31.1	337.9	22.3	27.2	
Jul	5 887	5 151	313	5 464	446.3	26.3	27.0	499.6	32.6	323.9	24.3	32.8	
Aug	4 894	5 781	289	6 069	389.7	27.7	20.4	437.8	28.6	306.5	28.1	34.3	512.9
Sep	4 952	4 791	275	5 066	418.5	37.9	22.3	478.7	40.3	319.8	34.5	41.3	
Oct	5 328	4 817	280	5 096	613.5	94.2	32.3	740.0	104.8	290.9	53.8	71.1	
Nov	5 280	5 239	308	5 547	616.0	84.1	34.8	734.9	32.9	330.2	77.9	86.7	854.6
Dec	4 484	5 192	322	5 514	579.4	69.6	37.3	686.3	62.9	294.7	54.2	58.2	
1987 Jan	3 835	4 425	213	4 638	233.6	16.2	14.1	264.0	51.9	138.2	11.7	19.5	
Feb	4 379	3 745	224	3 969	321.8	31.6	16.6	370.0	53.0	223.3	32.5	34.8	791.8
Mar	4 847	4 297	284	4 581	411.9	46.7	22.2	480.8	59.6	220.0	52.1	61.1	
Apr	4 774	4 810	221	5 031	360.4	19.8	17.7	397.9	17.3	247.2	14.0	18.7	
May	5 380	4 741	269	5 010	402.4	21.8	22.4	446.6	13.5	273.2	21.5	24.5	877.3
Jun	5 383	5 353	309	5 662	441.1	26.4	26.4	493.9	43.2	285.9	30.6	33.9	
Jul	5 690	5 357	339	5 696	478.2	30.4	29.5	538.1	41.7	318.5	32.3	40.3	
Aug	4 804	5 346	282	5 629	392.8	24.5	21.5	438.7	38.9	286.1	29.0	37.5	495.4
Sep	5 413	4 374	302	4 676	441.9	38.8	24.0	504.7	39.2	268.2	35.2	41.0	
Oct	5 315	5 394	318	5 712	629.2	73.8	35.9	739.0	63.8	308.8	53.6	65.8	
Nov	5 409	5 286	376	5 664	784.4	91.4	43.9	919.7	82.3	340.6	80.6	94.0	971.1
Dec	4 668	5 390	315	5 706	576.3	67.6	41.2	685.1	57.0	316.2	53.0	63.9	
1988 Jan	4 052	4 640	181	4 821	182.1	13.3	13.4	208.8	28.0	147.3	13.4	22.8	
Feb	4 713	4 015	213	4 228	315.2	23.9	18.1	357.2	80.2	245.9	32.6	48.8	806.1
Mar	5 283	4 697	317	5 014	442.4	47.8	24.9	515.2	63.7	230.1	53.0	61.0	
Apr	4 716	5 271	264	5 535	395.1	18.6	19.8	433.5	17.6	240.9	16.6	23.0	
May	5 006	4 620	266	4 886	348.7	16.3	21.0	386.0	22.6	218.8	22.8	30.7	963.6
Jun	5 550	4 966	315	5 281	538.6	26.5	34.8	599.9	38.9	293.2	27.4	40.8	
Jul	5 113	5 504	340	5 844	489.9	24.9	30.2	545.0	36.3	255.0	28.6	38.7	
Aug	5 207	5 095	385	5 480	477.7	26.7	25.8	530.2	47.2	298.6	35.4	42.5	722.9
Sep	5 327	4 708	364	5 072	486.9	40.7	27.1	554.6	43.7	253.6	32.0	44.6	
Oct	4 942	5 769	313	6 082	619.2	57.3	38.3	714.8	51.3	314.7	51.4	63.6	
Nov	5 778	4 912	401	5 313	787.1	87.9	50.8	925.9	88.1	320.8	85.6	101.1	1 075.7
Dec	4 489	5 786	251	6 037	596.8	67.0	47.5	711.4	75.6	283.6	52.8	65.2	
1989 Jan	4 233	4 463	255	4 718	271.4	18.0	23.3	312.7	26.7	158.0	14.1	23.4	
Feb	4 456	4 218	186	4 404	302.5	20.2	19.7	342.3	47.9	217.6	23.8	36.6	1 042.9
Mar	4 742	4 429 [†]	273 [†]	4 702 [†]	429.0	30.3	25.8	485.1	106.3	208.1	38.2	52.5	
Apr	4 633	4 739	269	5 008	423.7	20.3	23.8	467.8	38.8	243.3	18.5	21.3	
May	5 139	4 612	348	4 960	466.7	21.8	28.3	516.8	38.4	253.5 [†]	24.8 [†]	31.0 [†]	1 145.0
Jun	5 792	5 127	346	5 473	531.8	22.2	37.6	591.6	46.7	..	26.0	34.3	..
Jul	5 267 [†]	488.7 [†]	21.9 [†]	34.2 [†]	544.8 [†]	34.1 [†]	..	26.4	40.4	..

1 The figures relating to both home production and releases for home consumption take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

2 Percentage alcohol by volume.

3 For the period April 1984 to July 1985 the middle band included wine of a strength of exactly 15 per cent.

4 Before April 1983, the figures represent quantities of all mature home-produced spirits.

5 Includes imported spirits.

6 A small quantity of molasses spirit is used in beverage spirit production. See explanatory notes to Section 9 in the *Supplement of Definitions and Explanatory Notes* for this publication.

Source: HM Customs and Excise

7 Production, output and costs

7.1 Output of the production industries

Average 1985 = 100

Summary

Class ³	Manufacturing industries ¹									
	Total production industries	Energy and water supply	Total manufacturing industries	Metals	Other minerals and minerals ²	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing
	DIV 1-4	DIV 1	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49
Weights	1000	309	691	26	35	71	295	91	47	126
	DVIM	DVIN	DVIS	DVIT	DVIU	DVIV	DVIY	DVJE	DVJH	DVJK
1982	91.3	91.6	91.1	92.5	93.5	84.9	90.4	98.9	89.2	90.5
1983	94.7	96.8	93.7	93.9	96.6	91.4	92.3	100.0	92.5	93.5
1984	94.9	88.8	97.6	93.6	100.4	96.8	96.8	100.8	95.9	98.4
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	102.2	105.0	101.0	99.9	101.3	101.8	99.3	100.9	100.8	104.5
1987	105.8	103.9	106.6	108.6	106.8	109.0	103.9	103.3	103.3	114.8
1988	109.5	99.4	114.0	121.5	117.2	114.0	112.2	105.5	102.1	126.3
Seasonally adjusted										
1984 Q1	97.2	97.6	97.0	98.5	100.2	95.3	95.7	100.9	94.9	97.7
Q2	94.3	87.6	97.3	91.6	100.4	95.3	96.0	102.4	95.4	98.8
Q3	93.2	82.7	97.9	93.6	101.4	97.5	97.4	100.5	96.1	98.0
Q4	94.9	87.3	98.3	90.8	99.4	99.0	98.2	99.5	97.1	99.0
1985 Q1	97.9	92.0	100.5	94.9	99.2	101.5	101.4	101.6	96.2	99.6
Q2	101.6	102.7	101.1	103.3	100.3	101.0	102.4	99.6	100.2	98.9
Q3	100.5	102.1	99.8	102.4	99.7	99.7	99.2	99.7	100.7	100.5
Q4	100.0	103.2	98.6	99.4	100.8	97.8	96.9	98.1	100.9	101.0
1986 Q1	101.4	106.5	99.1	96.3	97.8	99.6	98.3	99.6	99.6	101.3
Q2	101.7	105.1	100.1	99.5	101.4	101.5	98.2	100.2	101.6	103.2
Q3	102.4	106.5	100.6	98.9	101.8	101.8	98.3	100.9	100.4	105.4
Q4	103.3	101.8	103.9	105.1	104.1	104.4	102.5	103.2	101.5	108.3
1987 Q1	103.8	105.5	103.0	103.1	101.6	106.2	99.9	102.5	101.1	110.0
Q2	105.1	102.4	106.2	108.1	106.7	107.3	103.8	103.3	103.5	114.0
Q3	106.4	103.1	107.9	110.6	108.9	110.6	104.8	103.6	105.1	116.8
Q4	107.8	104.5	109.3	112.7	109.9	112.0	107.1	103.9	103.4	118.2
1988 Q1	107.8	101.3	110.8	117.8	117.3	111.0	107.5	104.4	103.7	122.2
Q2	109.3	102.3	112.4	120.3	115.5	112.9	110.1	105.8	100.9	124.2
Q3	110.5	98.6	115.8	123.7	115.5	114.9	114.8	105.9	102.1	129.5
Q4	110.4	95.5	117.0	124.3	120.4	117.1	116.6	106.0	101.6	129.5
1989 Q1	109.3 [†]	89.1	118.3 [†]	130.4 [†]	122.4 [†]	118.9 [†]	118.0 [†]	104.4 [†]	99.0 [†]	132.3 [†]
Q2	108.2	85.7 [†]	118.2	123.9	121.6	118.4	117.9	107.4	97.7	132.2
1988 Jan	106.2	101.7	111.1	124	119	111	107	105	106	123
Feb	106.8	100.3	109.7	117	116	110	106	104	104	122
Mar	108.6	102.0	111.5	113	116	112	110	104	102	122
Apr	108.6	102.2	111.4	123	116	111	109	105	100	124
May	109.3	102.0	112.6	119	116	114	109	106	102	126
Jun	110.0	102.8	113.2	119	115	114	112	107	101	123
Jul	110.3	99.1	115.3	124	116	113	114	105	104	130
Aug	110.3	98.2	115.7	126	115	115	115	105	102	129
Sep	110.9	98.5	116.5	120	115	117	116	108	101	129
Oct	110.3	96.2	116.5	128	120	114	117	105	101	129
Nov	110.9	97.0	117.1	120	119	117	117	107	101	129
Dec	110.1	93.4	117.5	125	122	120	116	106	103	130
1989 Jan	109.5	88.7	118.8	137 [†]	123	119	119	104	99	132
Feb	109.2 [†]	89.0	118.2 [†]	129	122	120	118 [†]	104	99 [†]	132
Mar	109.3	89.6	118.0	125	122	118	117	106	99	132
Apr	109.0	90.9 [†]	117.2	130	124 [†]	116 [†]	115	106	98	133 [†]
May	107.6	82.3	119.0	123	121	119	119	100 [†]	98	133
Jun	107.9	84.1	118.5	118	120	119	119	109	97	131
Jul	109.8	87.7	119.6	122	120	120	120	108	99	133

1 The figures for manufacturing industries contain, where appropriate, an adjustment for stock changes and for measurement bias - see supplementary notes 1987 edition.

2 Mainly building materials.

3 Industries are grouped according to the Standard Industrial Classification 1980.

Source: Central Statistical Office

7.1 Output of the production industries

continued

Average 1985 = 100

Detailed analysis								
Class ³	Energy and water supply					Chemicals and man-made fibres		
	Coal and coke	Extraction of mineral oil and natural gas	Mineral oil processing	Other energy and water supply ¹	Metals	Other minerals and mineral products ²	Chemicals	Man-made fibres
	11-12	13	14	15-17	21-22	23-24	25	26
Weights	36	180	12	81	26	35	69	2
	DVIO	DVIP	DVIQ	DVIR	DVIT	DVIU	DVIW	DVIX
1982	130.4	83.2	94.2	93.9	92.5	93.5	84.8	87.5
1983	125.3	91.1	96.7	97.2	93.9	96.6	91.1	100.6
1984	55.9	97.4	99.6	82.4	93.6	100.4	96.5	105.0
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	114.2	101.2	100.9	109.9	99.9	101.3	101.8	103.5
1987	110.8	98.6	102.2	112.9	108.6	106.8	109.0	110.0
1988	109.8	90.1	109.1	114.3	121.5	117.2	114.2	106.9
Seasonally adjusted ⁴								
1984 Q1	90.6	97.5	98.4	100.9	98.5	100.2	95.1	101.6
Q2	41.1	96.5	99.7	86.1	91.6	100.4	95.0	105.0
Q3	43.7	95.0	99.0	69.9	93.6	101.4	97.2	106.6
Q4	48.4	100.6	101.4	72.5	90.8	99.4	98.7	106.7
1985 Q1	60.4	101.4	101.6	83.5	94.9	99.2	101.6	97.7
Q2	105.4	101.0	99.7	105.7	103.3	100.3	101.0	102.2
Q3	116.7	97.3	100.4	106.8	102.4	99.7	99.6	103.1
Q4	117.4	100.3	98.2	103.9	99.4	100.8	97.8	97.1
1986 Q1	115.1	102.6	100.4	112.3	96.3	97.8	99.6	98.6
Q2	114.5	100.6	102.7	111.3	99.5	101.4	101.4	104.9
Q3	112.9	104.7	102.1	108.4	98.9	101.8	101.6	105.8
Q4	114.4	97.0	98.5	107.6	105.1	104.1	104.4	104.6
1987 Q1	111.4	100.7	96.7	114.9	103.1	101.6	106.1	110.8
Q2	110.3	96.9	99.9	111.6	108.1	106.7	107.2	112.1
Q3	110.9	98.5	104.4	109.9	110.6	108.9	110.7	108.6
Q4	110.5	98.4	107.8	115.1	112.7	109.9	112.1	108.6
1988 Q1	104.0	96.5	108.9	109.7	117.8	117.3	111.1	105.8
Q2	111.3	95.4	107.7	112.9	120.3	115.5	113.2	106.3
Q3	113.1	85.3	108.3	120.4	123.7	115.5	115.2	102.8
Q4	110.8	83.0	111.5	114.3	124.3	120.4	117.2	112.9
1989 Q1	113.2	71.7	117.2	112.9	130.4 [†]	122.4 [†]	119.3	104.2
Q2	108.8 [†]	65.1 [†]	108.0 [†]	118.1 [†]	123.9	121.6	118.8 [†]	105.3 [†]
1988 Jan	115	96	107	108	124	119	111	107
Feb	94	97	105	109	117	116	110	105
Mar	103	96	114	113	113	116	112	105
Apr	109	96	105	112	123	116	111	104
May	112	96	107	111	119	116	114	108
Jun	113	94	111	116	119	115	114	107
Jul	114	86	109	120	124	116	113	103
Aug	113	85	107	121	126	115	115	101
Sep	112	85	109	121	120	115	117	104
Oct	112	83	110	117	128	120	114	109
Nov	112	84	111	118	120	119	117	111
Dec	109	82	114	109	125	122	120	118
1989 Jan	111	72	117	112	137 [†]	123	119	108
Feb	114	72	121	112	129	122	120	105
Mar	115	72	114	115	125	122	119 [†]	100
Apr	112	71	110 [†]	123	130	124 [†]	117	107
May	110	62	100	112	123	121	120	103
Jun	105	62 [†]	113	119	118	120	120	105
Jul	101 [†]	72	102	113 [†]	122	120	121	109 [†]

1 Electricity and gas sent out, water supply and nuclear fuel production.

2 Mainly building materials.

3 Industries are grouped according to the Standard Industrial Classification 1980.

4 Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

7.1 Output of the production Industries

continued

Average 1985 = 100

Detailed analysis (continued)

Class ²	Engineering and allied industries					Food, drink and tobacco		Textiles, footwear, clothing and leather		Other manufacturing	
	Metal goods nes	Mechanical engineering	Elect. and instrument engineering	Motor vehicles and parts	Other transport equipment	Food	Drink and tobacco	Textiles	Clothing, footwear and leather	Paper, printing and publishing	All other manufac- turing ¹
	31	32	33-34, 37	35	36						
Weights	37	85	98	38	37	66	25	22	25	71	55
	DVIZ	DVJA	DVJB	DVJC	DVJD	DVJF	DVJG	DVJI	DVJJ	DVJL	DVJM
1982	93.9	97.6	76.1	91.8	108.8	97.9	101.4	91.5	87.3	92.5	88.2
1983	96.3	93.8	84.1	96.3	102.5	99.1	102.3	93.6	91.6	93.1	93.8
1984	104.4	96.0	94.3	94.7	99.8	100.1	102.7	96.2	95.7	97.8	99.1
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	99.4	96.6	100.4	98.0	103.8	101.6	99.2	100.3	101.2	104.3	104.9
1987	103.1	97.4	106.6	105.4	111.1	103.0	104.2	104.5	102.2	114.3	115.3
1988	110.4	105.7	118.8	116.8	107.1	105.3	106.0	102.1	102.1	125.1	128.0
Seasonally adjusted ³											
1984 Q1	104.7	96.5	89.8	99.0	97.0	100.5	101.9	95.8	94.2	96.7	99.0
Q2	104.6	95.1	93.8	95.9	95.7	100.5	107.4	96.4	94.5	98.3	99.5
Q3	105.2	96.7	95.7	92.6	100.5	100.2	101.4	95.7	96.5	97.3	98.8
Q4	103.1	95.8	98.0	91.5	106.1	99.3	100.2	96.8	97.4	98.9	99.1
1985 Q1	100.2	100.8	99.3	101.0	109.9	100.5	104.5	98.4	98.0	99.7	99.4
Q2	101.3	103.5	103.2	101.6	100.2	99.8	99.3	100.0	100.3	98.8	99.1
Q3	99.6	97.4	96.3	103.1	101.5	100.2	98.3	100.3	101.1	100.4	100.6
Q4	98.9	98.4	99.2	94.4	88.3	99.5	98.0	101.3	100.7	101.1	100.9
1986 Q1	96.1	98.8	99.1	95.1	100.2	100.0	98.4	99.4	99.7	101.3	101.3
Q2	99.9	96.4	97.0	100.9	101.2	100.6	98.9	101.3	101.9	103.1	103.3
Q3	100.2	94.4	100.1	94.0	104.8	101.4	99.4	99.4	101.3	104.6	106.4
Q4	101.5	96.8	105.6	102.0	109.0	104.3	100.3	100.9	101.9	108.2	108.5
1987 Q1	99.9	93.9	103.9	98.4	105.1	102.8	101.5	102.3	100.1	109.4	110.7
Q2	101.2	97.7	105.2	103.0	117.5	103.3	103.4	103.8	103.2	113.9	114.1
Q3	105.1	99.3	107.4	108.3	106.9	103.3	104.4	106.9	103.5	117.0	116.6
Q4	106.3	98.7	109.8	111.9	115.0	102.5	107.4	105.2	102.0	117.1	119.7
1988 Q1	108.0	103.1	111.7	106.5	104.4	104.8	103.3	103.6	103.7	120.6	124.3
Q2	108.3	102.2	118.0	117.5	101.1	105.1	107.5	100.1	101.6	122.4	126.4
Q3	112.0	109.4	121.2	121.0	106.3	106.2	105.3	102.9	101.4	129.1	130.1
Q4	113.1	108.1	124.2	119.2	116.8	105.3	107.7	101.7	101.5	128.2	131.1
1989 Q1	113.5 [†]	112.3 [†]	120.4 [†]	123.3 [†]	124.2 [†]	105.6 [†]	101.4 [†]	98.2 [†]	99.8 [†]	131.1 [†]	133.8 [†]
Q2	111.0	107.7	127.2	121.5	119.5	107.3	107.7	99.2	96.5	129.7	135.3
1988 Jan	112	102	108	111	104	106	101	107	104	121	125
Feb	106	102	111	99	104	103	105	102	105	120	123
Mar	104	104	116	118	104	105	103	101	102	120	125
Apr	109	102	115	114	101	104	107	101	100	122	125
May	111	103	115	117	101	107	105	100	103	123	130
Jun	106	102	124	121	101	105	110	99	102	122	124
Jul	112	109	118	120	107	106	103	104	104	129	131
Aug	113	109	122	122	106	105	105	104	100	129	129
Sep	111	110	124	121	106	108	107	101	101	129	131
Oct	114	110	123	117	118	104	106	103	99	128	130
Nov	112	107	125	126	116	106	109	101	102	128	131
Dec	114	107	125	114	117	106	108	101	104	128	133
1989 Jan	114 [†]	115	120	126	124 [†]	105	101 [†]	98	100	131	133
Feb	115	113	118	123	124	104	102	99	100	131 [†]	135 [†]
Mar	111	109	123	121	124	106	101	98	100	131	134
Apr	111	107	120 [†]	124 [†]	120	106 [†]	105	102 [†]	94 [†]	129	137
May	113	108 [†]	129	120	120	108	108	99	98	131	136
Jun	110	108	133	120	119	108	110	97	97	129	133
Jul	112	111	132	120	119	107	110	98	100	133	133

¹ Including timber, furniture, rubber and plastics.² Industries are grouped according to the Standard Industrial Classification 1980.³ Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

7.1 Output of the production industries

continued

Average 1985 = 100

Market sector analysis

	Consumer goods industries						Investment goods industries				Intermediate goods industries		
	Total consumer goods	Cars, etc	Other durables	Clothing and footwear etc	Food, drink and tobacco ¹	Other	Total investment goods	Electrical	Transport	Other	Total intermediate goods	Fuels	Materials
Weights ²	242	20	24	28	84	86	195	59	56	80	563	299	264
	DVJP	DVJQ	DVJR	DVJS	DVJT	DVJU	DVJV	DVJW	DVJX	DVJY	DVJZ	DVKA	DVKB
1982	92.4	86.6	88.6	88.2	98.6	89.2	91.3	74.3	101.7	96.5	90.4	90.9	89.6
1983	95.3	98.7	92.0	91.6	99.7	92.5	91.8	82.6	99.1	93.5	95.4	96.8	93.8
1984	98.1	95.1	96.3	95.8	100.9	97.3	95.8	93.8	98.1	95.7	93.2	88.5	98.5
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	101.6	97.8	104.2	100.2	100.9	103.0	99.0	98.5	101.4	97.8	103.5	105.1	101.8
1987	106.5	105.8	109.0	100.5	103.6	110.8	103.2	103.8	108.7	98.8	106.3	104.0	109.0
1988	112.0	116.3	121.6	98.9	105.4	119.0	111.5	117.5	110.6	107.6	107.8	99.4	117.3
Seasonally adjusted ³													
1984 Q1	97.7	100.4	95.6	94.5	100.8	95.6	94.2	88.9	96.9	96.4	98.0	97.6	98.4
Q2	98.7	95.5	96.0	95.5	102.8	97.2	94.6	93.0	95.8	94.9	92.3	87.1	98.2
Q3	98.0	94.9	96.1	96.4	100.4	97.4	96.1	94.6	97.5	96.2	90.1	82.2	99.1
Q4	98.1	89.5	97.5	96.9	99.7	99.1	98.4	98.7	102.3	95.3	92.3	86.9	98.4
1985 Q1	100.5	103.6	99.5	97.8	101.5	100.0	101.3	97.7	106.0	100.6	95.6	91.8	99.9
Q2	99.9	102.5	99.6	100.1	99.8	99.3	102.6	103.4	100.7	103.3	101.9	102.8	101.0
Q3	100.4	102.9	99.3	100.7	99.8	100.7	99.1	99.0	101.5	97.5	101.0	102.2	99.7
Q4	99.1	91.0	101.6	101.3	98.9	99.9	97.0	99.9	91.7	98.6	101.4	103.2	99.4
1986 Q1	99.8	93.1	102.6	99.7	99.7	100.9	99.4	99.5	99.3	99.3	102.8	106.7	98.3
Q2	101.2	98.4	103.8	101.1	100.0	102.4	97.7	94.5	101.5	97.5	103.2	105.2	101.0
Q3	101.7	98.4	103.8	100.2	100.7	103.4	97.3	97.2	98.9	96.2	104.5	106.6	102.1
Q4	103.7	101.3	106.4	100.1	103.2	105.1	101.7	102.6	105.9	98.1	103.6	101.8	105.7
1987 Q1	103.3	98.5	103.4	99.0	102.5	106.5	99.4	101.5	102.1	96.0	105.5	105.6	105.4
Q2	105.9	105.4	107.3	101.0	103.3	109.7	103.4	101.3	111.3	99.2	105.3	102.5	108.5
Q3	108.1	109.5	111.0	101.7	103.8	113.2	103.5	104.2	106.8	100.5	106.7	103.2	110.7
Q4	108.8	109.9	114.1	100.5	104.5	114.0	106.4	108.1	114.7	99.2	107.9	104.6	111.6
1988 Q1	109.5	108.8	117.2	100.8	104.2	115.4	106.3	108.5	106.3	104.7	107.7	101.3	114.9
Q2	111.5	119.4	120.9	98.0	106.0	116.6	108.8	117.7	106.2	104.0	108.6	102.3	115.6
Q3	113.5	120.1	123.6	98.5	105.6	121.8	113.9	119.7	111.9	111.2	108.0	96.5	118.8
Q4	113.6	116.9	124.8	98.3	105.9	122.2	116.9	124.3	118.2	110.5	106.8	95.3	119.7
1989 Q1	114.2 [†]	123.2	126.1 [†]	96.4 [†]	104.7 [†]	123.8 [†]	118.6 [†]	119.0 [†]	123.7 [†]	114.8 [†]	104.0	88.7	121.3
Q2	115.2	121.2 [†]	127.4	92.8	107.9	124.7	117.6	124.9	120.2	110.4	101.9 [†]	85.2 [†]	120.8 [†]
1988 Jan	110.1	112	119	102	104	115	103.9	102	107	104	108.9	102	117
Feb	108.3	100	115	102	104	115	105.5	111	102	104	106.5	100	114
Mar	110.0	114	117	99	105	116	109.5	113	110	106	107.6	102	114
Apr	109.8	115	117	96	105	116	107.7	116	105	104	108.4	102	115
May	112.8	117	130	100	106	117	106.9	111	107	104	108.7	102	116
Jun	111.9	125	116	98	107	117	111.7	126	107	105	108.6	103	115
Jul	113.5	121	122	101	105	122	112.4	115	112	111	108.2	99	119
Aug	113.0	121	124	97	105	121	113.9	121	111	110	107.9	98	119
Sep	114.2	118	125	97	106	123	115.5	123	113	112	108.0	98	119
Oct	112.8	117	123	96	105	122	116.6	122	117	112	107.0	96	119
Nov	114.3	122	126	99	107	121	117.2	124	121	109	107.2	97	119
Dec	113.8	112	125	100	106	123	116.9	127	116	110	106.1	93	121
1989 Jan	113.7	125	127	96	104	123 [†]	119.7 [†]	118 [†]	125 [†]	117	104.2	88	122
Feb	113.7 [†]	123	126	97	104	123	118.4	116	124	116	104.0	89	122 [†]
Mar	115.2	122	126	97	107	125	117.8	123	123	111	103.7 [†]	89	120
Apr	114.7	127 [†]	129 [†]	92 [†]	106	123	114.6	116	121	109 [†]	104.7	90 [†]	121
May	115.5	119	130	94	108 [†]	125	118.1	126	120	111	100.6	82	122
Jun	115.3	118	123	91	109	126	120.2	133	120	111	100.4	83	120
Jul	117.0	126	122	95	108	129	121.1	134	117	114	102.8	87	120

1 This does not include certain activities classified to intermediate goods industries: materials.

2 These sum to the total of 1 000 for the production industries.

3 Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

7.1 Output of the production industries

continued

Average 1985 = 100

Summary										
Manufacturing industries ¹										
Class ³	Total production industries	Energy and water supply	Total manufacturing industries	Metals	Other minerals and mineral products ²	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing
	DIV 1-4	DIV 1	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49
Weights	1000	309	691	26	35	71	295	91	47	126
	DVIM	DVIN	DVIS	DVIT	DVIU	DVIV	DVYI	DVJE	DVJH	DVJK
1982	91.3	91.6	91.1	92.5	93.5	84.9	90.4	98.9	89.2	90.5
1983	94.7	96.8	93.7	93.9	96.6	91.4	92.3	100.0	92.5	93.5
1984	94.9	88.8	97.6	93.6	100.4	96.8	96.8	100.8	95.9	98.4
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	102.2	105.0	101.0	99.9	101.3	101.8	99.3	100.9	100.8	104.5
1987	105.8	103.9	106.6	108.6	106.8	109.0	103.9	103.3	103.3	114.8
1988	109.5	99.4	114.0	121.5	117.2	114.0	112.2	105.5	102.1	126.3
Not seasonally adjusted ⁴										
	DVLQ	DVLR	DVLW	DVLX	DVLY	DVLZ	DVMC	DVMI	DVMI	DVMO
1984 Q1	102.4	107.9	100.0	104.3	98.6	98.1	100.9	101.3	97.3	98.7
Q2	92.5	82.6	96.8	93.6	101.6	97.2	95.8	99.9	92.3	98.0
Q3	87.6	74.4	93.6	86.1	101.8	94.1	91.6	97.2	91.9	95.1
Q4	97.0	90.3	100.0	90.5	99.5	97.8	99.0	104.8	102.1	101.7
1985 Q1	103.4	102.8	103.6	101.1	97.9	104.4	106.7	102.2	100.3	100.3
Q2	99.5	97.4	100.5	105.5	101.5	102.7	101.9	97.4	96.8	98.3
Q3	94.0	91.6	95.1	93.7	99.7	98.2	93.0	95.9	96.5	97.6
Q4	103.1	106.2	100.8	99.7	101.0	96.6	98.5	104.5	106.5	103.9
1986 Q1	107.1	119.1	101.7	102.7	96.4	101.2	103.3	99.3	101.1	101.5
Q2	99.6	99.1	99.8	101.5	103.1	104.1	97.7	98.2	96.3	102.7
Q3	95.7	95.1	96.0	90.6	101.7	98.8	91.9	97.7	96.1	102.4
Q4	106.4	106.5	106.3	104.9	103.9	103.1	104.3	108.6	107.6	111.6
1987 Q1	109.3	118.0	105.5	110.0	100.2	109.2	104.1	101.9	102.7	110.5
Q2	102.7	96.2	105.6	110.5	108.2	108.6	103.2	101.0	100.1	112.9
Q3	99.6	92.0	103.1	101.1	109.0	107.3	98.1	100.7	100.6	113.8
Q4	111.4	109.4	112.3	113.0	109.7	111.0	110.2	109.5	109.7	121.7
1988 Q1	113.2	113.0	113.3	125.1	115.6	113.9	112.0	103.9	105.4	122.6
Q2	107.2	96.9	111.7	123.2	117.6	114.4	109.5	103.2	97.8	122.9
Q3	103.5	87.6	110.6	113.3	115.7	111.5	107.2	102.8	97.8	126.6
Q4	114.3	100.4	120.4	124.5	119.9	116.1	120.3	112.1	107.5	133.4
1989 Q1	113.5 [†]	99.5	119.7	133.7	119.7	120.8 [†]	121.7 [†]	103.2 [†]	98.5 [†]	131.5 [†]
Q2	106.8	81.2 [†]	118.3 [†]	130.2 [†]	124.1 [†]	120.4	117.9	105.0	96.5	131.5
1988 Jan	107.3	112.1	105.2	120	110	107	101	99	99	117
Feb	113.4	114.1	113.1	129	116	116	109	104	110	125
Mar	118.8	112.7	121.6	127	121	119	126	108	108	126
Apr	106.7	104.1	107.8	123	113	112	105	99	95	118
May	106.7	99.1	110.0	112	115	113	106	103	96	121
Jun	108.1	87.4	117.4	135	125	118	115	108	102	130
Jul	100.6	87.9	106.3	117	113	108	102	99	92	123
Aug	97.2	83.9	103.2	104	107	104	100	97	93	116
Sep	112.6	90.8	122.3	119	128	122	119	112	108	141
Oct	114.3	95.3	122.8	137	126	120	120	112	116	139
Nov	119.1	103.7	125.9	129	124	121	125	118	116	140
Dec	109.4	102.2	112.6	107	110	108	116	106	91	121
1989 Jan	108.6 [†]	97.9	113.3	133 [†]	115	114	113	98	93	128
Feb	116.2	102.1	122.5 [†]	141	123	126	121	105	105 [†]	138
Mar	115.7	98.4	123.4	127	120	122	131	107 [†]	98	128
Apr	110.5	93.5 [†]	118.0	142	127 [†]	121 [†]	115	103	99	135 [†]
May	104.0	79.2	115.1	116	118	118	117	103	93	125
Jun	106.0	70.8	121.7	133	127	122	122	109	98	135
Jul	100.7	77.7	111.0	115	118	115	108 [†]	103	91	127

1 The figures for manufacturing industries contain, where appropriate, an adjustment for stock changes and for measurement bias - see annual supplement.

2 Mainly building materials.

3 Industries are grouped according to the Standard Industrial Classification 1980.

4 Includes adjustments to standardise the length of months.

Source: Central Statistical Office

7.2 Employment and output per head¹

1985 = 100

Class	Manufacturing industries									
	Whole economy ²	Total production industries	Total manufacturing industries	Metals	Other minerals and mineral products	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing
	DIV 1-4	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49	DIV 5
Employed labour force³										
	DMBC	DMBK	DMBD	DMBL	DMBM	DMBN	DMBO	DMBP	DMBQ	DMBR
1982	98.0 [†]	108.4	107.6 [†]							
1983	97.2	102.8	102.1	115.1 [†]	99.0 [†]	102.2 [†]	103.6 [†]	104.0 [†]	98.3 [†]	97.1 [†]
1984	98.9	100.8	100.5	105.9	101.7	101.3	100.7	101.2	98.7	98.5
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	100.1	97.3	97.9	89.1	94.0	97.1	97.5	97.4	100.1	100.7
1987	101.9	96.0 [†]	97.0	82.3	90.2	94.8	96.2	96.6	99.3	103.3
1988	104.9	97.0	98.5	78.8	90.3	95.0	97.7	97.4	100.2	106.8
Seasonally adjusted										
1985 Q3	100.1 [†]	99.9	99.9 [†]	99.0 [†]	99.1 [†]	99.9 [†]	100.0 [†]	99.8 [†]	100.5 [†]	100.4
Q4	100.1	99.4	99.7	96.5	97.5	99.5	99.6	99.2	100.9	101.0 [†]
1986 Q1	100.0	98.6 [†]	99.1	92.6	96.6	98.5	98.9	98.5	101.0	100.5
Q2	100.0	97.6	98.2	89.9	94.7	97.3	97.7	97.5	100.8	99.9
Q3	100.1	96.8	97.3	87.9	92.6	96.6	96.9	96.8	99.4	100.6
Q4	100.4	96.2	97.0	86.0	92.0	95.9	96.4	96.8	99.2	101.6
1987 Q1	100.7	95.7	96.5	83.7	91.1	95.1	95.8	96.2	98.6	101.9
Q2	101.4	95.8	96.8	82.2	90.0	94.6	95.9	96.4	99.1	102.7
Q3	102.3	96.1	97.2	82.0	89.6	94.5	96.4	96.6	99.6	103.7
Q4	103.2	96.4	97.6	81.5	89.9	94.7	97.0	97.1	100.1	104.8
1988 Q1	104.1	96.8	98.2	80.1	90.1	94.8	97.3	97.2	100.6	105.4
Q2	104.7	96.9	98.4	78.5	90.5	94.8	97.5	96.9	100.7	106.1
Q3	105.2	97.0	98.6	78.4	90.2	95.0	97.8	97.4	99.9	107.2
Q4	105.5	97.1	98.7	78.1	90.3	95.3	98.2	98.1	99.4	108.4
1989 Q1	105.9	97.1	98.9	76.5	89.8	95.0	98.3	97.7	98.2	108.7
Q2	...	95.4	98.4	74.7	88.8	94.8	98.0	97.0	97.0	108.7
Output per person employed										
	DMBE	CAIW	DMBF	DMBT	DMBU	DMBV	DMBW	DMBX	DMBY	DMBZ
1982	92.7 [†]	84.3	84.7							
1983	96.7	92.1	91.8 [†]	81.7 [†]	97.5 [†]	89.4 [†]	89.1 [†]	96.2 [†]	94.1 [†]	96.2 [†]
1984	97.6	94.1	97.1	88.3	98.6	95.6	96.2	99.7	97.2	99.9
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	102.9	105.0	103.1	112.2	107.8	104.9	101.9	103.6	100.7	103.9
1987	106.1	110.1	109.9	131.9	118.4	115.1	108.0	107.0	104.0	111.1
1988	107.9	113.0 [†]	115.8	154.1	129.7	120.0	114.9	108.3	101.9	118.3
Seasonally adjusted										
1985 Q3	100.1 [†]	100.6	99.9 [†]	103.4 [†]	100.6 [†]	99.7 [†]	99.2 [†]	99.9 [†]	100.2 [†]	100.1
Q4	100.5	100.6	99.0	102.9	103.4	98.3	97.3	99.8	100.0	100.0 [†]
1986 Q1	101.6	102.8	100.0	103.9	101.2	101.1	99.4	101.1	98.6	100.8
Q2	102.4	104.2	102.0	110.5	107.1	104.4	100.5	102.7	100.8	103.2
Q3	103.3	105.8	103.4	112.3	109.8	105.4	101.4	104.2	101.0	104.8
Q4	104.2	107.3 [†]	107.2	122.0	113.0	108.9	106.3	106.6	102.3	106.6
1987 Q1	104.9	108.4	106.7	123.1	111.5	111.7	104.4	106.5	102.6	107.9
Q2	105.7	109.6	109.8	131.5	118.5	113.4	108.2	107.1	104.4	111.0
Q3	106.6	110.7	111.0	134.9	121.4	117.0	108.8	107.3	105.5	112.7
Q4	107.0	111.8	112.0	138.1	122.1	118.3	110.4	106.9	103.4	112.9
1988 Q1	107.5	111.4	112.8	146.9	130.1	117.1	110.5	107.4	103.0	115.9
Q2	107.4	112.8	114.3	153.0	127.5	119.2	112.9	109.2	100.2	117.0
Q3	108.2	113.9	117.5	157.6	128.0	120.9	117.4	108.8	102.1	120.9
Q4	108.5	113.7	118.6	158.9	133.3	122.8	118.8	108.0	102.2	119.4
1989 Q1	108.7	112.6	119.7	170.2	136.2	125.1	120.1	106.9	100.8	121.7
Q2	...	113.4	120.1	165.7	136.8	124.9	120.3	110.7	100.8	121.7

1 Output per head is the ratio of the output index numbers published in Table 7.1 and the employed labour force. A monthly series for total manufacturing industries is presented in Table 7.3.

2 Based on the output measure of Gross Domestic Product.

3 Comprises employees in employment, self-employed and HM Forces.

Sources: Central Statistical Office;
Department of Employment

7.3 Wages and salaries per unit of output and output per person per hour In manufacturing industry

1985=100

Wages and salaries per unit of output ¹			Output per person per hour ²			Output per person employed ³		
DMBG			DMBH			DMBF		
1981	87.6	..	79.4 ¹	..	..	104.4	..	103.1
1982	91.3	..	84.7	..	..	105.9	..	109.9
1983	91.8 ¹	..	91.8	..	..	108.9	..	115.8
1984	94.4	..	97.1	..	..	..	..	..
1985	100.0	..	100.0	..	..	..	..	..
1984 Q1	92.4 ¹	..	96.4 ¹	..	..	105.8	..	106.7
Q2	93.2	..	96.8	..	1987 Q1	104.7	..	109.8
Q3	95.1	..	97.2	..	Q2	105.7	..	111.0
Q4	96.8	..	97.9	..	Q3	107.3	..	112.0
1985 Q1	96.8	..	100.3	..	Q4	..	..	..
Q2	98.3	..	100.9	..	1988 Q1	108.2	..	112.8
Q3	101.1	..	99.9	..	Q2	109.4	..	114.3
Q4	103.9	..	99.0	..	Q3	108.1	..	117.5
1986 Q1	104.6	..	100.0	..	Q4	110.1	..	118.6
Q2	104.7	..	102.0	..	1989 Q1	111.3	..	119.7
Q3	104.7	..	103.4	..	Q2	113.3	..	120.1
Q4	103.5	..	107.2	..	..	..	..	..
1986 Oct	103.6 ¹	..	106.1 ¹	..	Mar	106.7	..	113.4
Nov	103.4	..	107.2	..	Apr	110.5	..	113.3
Dec	103.6	..	108.1	..	May	109.1	..	114.5
1987 Jan	107.3	..	104.6	..	Jun	108.6	..	115.1
Feb	104.4	..	108.3	..	..	..	..	..
Mar	105.6	..	107.2	..	Jul	108.2	..	117.0
Apr	104.2	..	109.9	..	Aug	108.0	..	117.3
May	104.2	..	110.0	..	Sep	108.0	..	118.1
Jun	105.7	..	109.4	..	Oct	109.3	..	118.2
..	..	..	..	..	Nov	109.8	..	118.6
..	..	..	..	..	Dec	111.3	..	118.9
..	..	..	..	..	1989 Jan	110.9	..	120.1
..	..	..	..	..	Feb	111.4	..	119.5
..	..	..	..	..	Mar	111.6	..	119.5
..	..	..	..	..	Apr	114.8	..	118.9
..	..	..	..	..	May	112.5	..	120.9
..	..	..	..	..	Jun	112.5	..	120.5
1988 Jan	107.3	..	113.4	..	..	..	..	..
Feb	108.4	..	111.6	..	Jul	113.5	..	121.8

1 Series based on output and employment series in Tables 7.1 and 7.2 and earnings from Table 18.10.

2 A revised index of output per person per hour will be published next month incorporating the revised employment and hours data now available.

3 Quarterly series also in Table 7.2.

Sources: Department of Employment;
Central Statistical Office

7.4 Total home costs and labour costs per unit of output¹

1985=100

Whole economy				Whole economy			
Total home costs		Wages and salaries		Labour costs		Total home costs	
DJCM		DJDO		DJDP		DJCM	
1982	85.2	87.2 ¹	89.6 ¹	1986	102.7 ¹	105.4	104.8
1983	90.0	90.4	92.4	1987	107.8	109.6	108.3
1984	94.9	94.8	95.9	1988	114.7	116.3	114.6
1985	100.0	100.0	100.0	Q3	102.8	108.0	105.3
1983 Q2	88.5 ¹	90.1 ¹	92.2 ¹	Q4	103.8	108.8	105.9
Q3	90.5	90.9	92.7	1987 Q1	105.5	107.4	106.4
Q4	92.2	91.5	93.2	Q2	106.6	109.0	107.6
1984 Q1	92.9	91.1	92.6	Q3	108.4	110.0	108.5
Q2	94.4	94.1	95.3	Q4	110.6	111.9	110.5
Q3	95.2	96.0	97.1	1988 Q1	112.0	113.6	112.1
Q4	97.2	98.1	98.5	Q2	112.7	115.4	113.7
1985 Q1	98.8	97.9	98.2	Q3	115.7	116.6	114.9
Q2	99.5	98.6	98.6	Q4	118.4	119.6	117.6
Q3	100.3	101.3	101.1	1989 Q1	121.0	121.9	120.1
Q4	101.4	102.2	102.0	Q2	122.4	..	..
1986 Q1	102.0	103.7	103.3	..	..	..	..
Q2	102.0	105.2	104.6	..	..	..	..

1 The method for calculating whole economy unit wage cost can be found in the *Employment Gazette*, May 1986.

Source: Central Statistical Office

8 Energy

8.1 Inland energy consumption: primary fuel input basis

Million tonnes of coal or coal equivalent

	Not seasonally adjusted							Seasonally adjusted (annual rates)						
	Primary electricity							Primary electricity						
	Coal ¹	Petro- leum ²	Natural gas ³	Nuclear	Hydro	Net imports	Total	Coal ^{1,4}	Petro- leum ^{2,4}	Natural gas ^{3,4}	Nuclear	Hydro ⁵	Net imports ⁶	Total
	FHAM	FHAN	FHAO	FHAP	FHAQ	FHDC	FHAL	FDAI	FDAJ	FDAK	FDAL	FDAM	FDAW	FDAH
1984	79.0	135.2	76.5	19.5	2.1	-	312.2	78.5	134.7	77.3	19.5	2.1	-	312.1
1985	105.3	115.0	82.3	22.2	2.1	-	326.9	103.6	113.2	81.2	22.1	2.1	-	322.3
1986	113.5	112.6	83.6	21.3	2.4	1.7	335.2	110.6	110.6	81.6	21.3	2.4	1.7	328.3
1987	116.2	109.3	85.9	19.9	2.1	4.8	338.1	114.3	108.0	84.4	19.8	2.1	4.8	333.3
1988	112.0	116.1	81.5	22.9	2.4	5.2	340.1	112.0	116.2 [†]	84.5 [†]	22.9	2.4	5.2	343.3 [†]
1988 May	8.0	8.3	4.8	1.5	0.1	0.5	23.1	109.0 [†]	115.6 [†]	82.3 [†]	21.5 [†]	2.3	6.3	337.1 [†]
Jun	9.2 [†]	11.0	4.5	2.1	0.1	0.5	27.3	110.2	117.2	83.3	23.2	2.3	4.9	341.1
Jul	7.2	8.1	3.5	1.8	0.1	0.4	21.1	103.9	114.5	82.4	24.4	2.3	5.4	333.0
Aug	7.0	8.2	3.2	1.9	0.2	0.5	20.9	111.6	115.4	80.5	26.7	2.4	6.4	343.0
Sep	9.7	11.4	5.1	2.2	0.3	0.5	29.2	110.7	114.8	86.8	23.6	2.4	5.5	343.8
Oct	8.3	9.1	5.7	1.9	0.3	0.4	25.6	108.0	115.3	89.1	27.9	2.5	5.5	348.3
Nov	9.7	9.9	8.6	1.8	0.2	0.2	30.4	112.5	123.8	85.6	26.1	2.5	2.8	353.2
Dec	11.7	12.1	10.1	2.6	0.3	0.5	37.3	111.0	119.5	85.0	26.0	2.4	5.4	349.2
1989 Jan	9.0	8.8	8.7	2.5	0.3	0.4	29.6	109.2	117.2	85.4	27.0	2.2	5.3	346.3
Feb	9.5	9.3	8.8	2.3	0.3	0.4	30.6	108.4	118.7	83.6	28.0	2.4	5.4	346.4
Mar	11.3	11.6	9.9	2.6	0.4	0.5	36.3	106.7	115.8	82.2	23.5	2.5	4.9	335.6
Apr	8.7	9.2	8.0	2.1	0.2	0.5	28.6	112.3	116.3	90.0	27.0	2.6	6.8	354.9
May	7.6	8.6	4.4	2.1	0.1	0.5 [†]	23.3 [†]	103.9	122.0	82.6	30.6	2.6	6.4	348.0
Jun	9.1	10.9	4.5 [†]	2.5	0.1	0.8	27.7	110.0	116.9	83.9	27.2	2.5	6.3	346.9
Jul	7.3	8.3 [†]	3.0	1.7 [†]	0.1 [†]	0.5	20.9	109.7	120.6	83.5	22.7	2.5 [†]	6.1 [†]	345.1

1 Consumption by fuel producers plus disposals to final users

plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 6 and 7 to Table 8.5.

2 Inland deliveries for energy use plus refinery fuel and losses minus the differences between deliveries to and actual consumption at power stations and gasworks.

3 Including non-energy use and excluding gas flared or re-injected.

4 Also temperature corrected.

5 From August 1985, the figures show the estimated annual outturn.

6 Not seasonally adjusted.

Source: Department of Energy

8.2 Inland energy consumption: primary fuel input basis

Million tonnes of oil or oil equivalent

	Not seasonally adjusted							Seasonally adjusted (annual rates)						
	Primary electricity							Primary electricity						
	Coal ¹	Petro- leum ²	Natural gas ³	Nuclear	Hydro	Net imports	Total	Coal ^{1,4}	Petro- leum ^{2,4}	Natural gas ^{3,4}	Nuclear	Hydro ⁵	Net imports ⁶	Total
	BHBB	BHBC	BHBD	BHBE	BHBF	BHBM	BHBA	BHBH	BHBI	BHBJ	BHBK	BHBL	BHBN	BHBG
1984	46.5	79.5	45.0	11.5	1.2	-	183.7	46.2	79.3	45.5	11.5	1.2	-	183.6
1985	62.0	67.7	48.4	13.0	1.3	-	192.3	60.9	66.6	47.8	13.0	1.2	-	189.6
1986	66.8	66.2	49.2	12.6	1.4	1.0	197.2	65.1	65.1	48.0	12.6	1.4	1.0	193.1
1987	68.3	64.3	50.5	11.7	1.2	2.8	198.9	67.2	63.5	49.5	11.7	1.2	2.8	196.1
1988	65.6	68.3	47.9	13.5	1.4	3.1	200.1	65.6	68.3	49.2	13.4	1.4	3.1	201.0
1988 May	4.7	4.9	2.8	0.9	0.1	0.3	13.6	64.1 [†]	68.0 [†]	48.4 [†]	12.7 [†]	1.4	3.7	198.3 [†]
Jun	5.4	6.4	2.7 [†]	1.2	0.1	0.3	16.1	64.8	68.9	49.0	13.6	1.3	2.9	200.7
Jul	4.2 [†]	4.7	2.0	1.1	0.1	0.2	12.4	61.1	67.4	48.5	14.3	1.4	3.2	195.9
Aug	4.1	4.8	1.9	1.1	0.1	0.3	12.3	65.6	67.9	47.4	15.7	1.4	3.8	201.8
Sep	5.7	6.7	3.0	1.3	0.2	0.3	17.2	65.1	67.5	51.1	13.9	1.4	3.2	202.2
Oct	4.9	5.3	3.4	1.1	0.2	0.3	15.1	63.6	67.8	52.4	16.4	1.5	3.2	204.9
Nov	5.7	5.8	5.0	1.1	0.1	0.1	17.9	66.2	72.8	50.4	15.3	1.5	1.6	207.8
Dec	6.9	7.1	5.9	1.6	0.2	0.3	21.9	65.3	70.3	50.0	15.3	1.4	3.2	205.4
1989 Jan	5.3	5.1	5.1	1.4	0.2	0.2	17.4	64.4	68.8	50.2	15.9	1.3	3.1	203.8
Feb	5.6	5.5	5.2	1.3	0.2	0.2	18.0	63.8	69.8	49.2	16.4	1.4	3.2	203.8
Mar	6.6	6.8	5.8	1.5	0.2	0.3	21.3	62.8	68.1	48.4	13.9	1.5	2.9	197.4
Apr	5.1	5.4	4.7	1.2	0.1	0.3	16.8	66.1	68.4	52.9	15.9	1.5	4.0	208.8
May	4.5	5.0	2.6	1.3	0.1	0.3	13.7	61.1	71.7	48.6	18.0	1.5	3.8	204.7
Jun	5.3	6.4	2.7	1.4	0.1	0.4	16.3	64.7	68.7	49.4	16.0	1.5	3.7	204.0
Jul	4.3	4.9 [†]	1.8	1.0 [†]	- [†]	0.3 [†]	12.3 [†]	64.5	70.9	49.1	13.4	1.5 [†]	3.6 [†]	203.0

1 Consumption by fuel producers plus disposals to final users

plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 6 and 7 to Table 8.5.

2 Inland deliveries for energy use plus refinery fuel and losses minus the differences between deliveries to and actual consumption at power stations and gasworks.

3 Including non-energy use and excluding gas flared or re-injected.

4 Also temperature corrected.

5 From August 1985, the figures show the estimated annual outturn.

6 Not seasonally adjusted.

Source: Department of Energy

8.3 Supply and use of fuels

Million therms

		1987	1988	1987 Q2	1987 Q3	1987 Q4	1988 Q1	1988 Q2	1988 Q3	1988 Q4	1989 Q1
Primary fuels and equivalents											
Production of primary fuels											
Coal	BHCA	25 085	25 177	6 265	5 598	6 710	6 054	6 299	5 808	6 956	6 460
Petroleum ¹	BHCB	53 621	49 774	12 662	13 334	13 777	13 782	12 799	11 640	11 553	10 037
Natural gas ²	BHCC	17 338	16 692	3 254	2 409	5 295	5 996	3 040	2 536	5 120	5 613
Primary electricity	BHCD	5 046	5 813	1 198	1 105	1 207	1 436	1 282	1 476	1 619	1 912
Total	BHCE	101 091	97 396	23 379	22 446	26 989	27 268	23 420	21 460	25 248	24 022
Arrivals											
Petroleum ³	BHCF	21 558	22 816	5 166	5 440	5 773	5 288	5 293	5 673	6 562	6 111
Other	BHCG	8 414	8 823	1 999	1 952	2 237	2 508	2 159	1 935	2 221	2 423
Shipments	BHCH	43 264	39 246	10 416	10 631	10 858	11 351	9 755	9 047	9 093	7 356†
Bunkers											
Stock change ⁴	BHCI	697	767	156	174	151	135	189	239	203	208
Solid fuels	BHCL	1 348	-614	-97	-242	645	727	-676	-664	-222	-200
Crude petroleum	BHCK	-82	542	317	-302	-159	273	-139	-64	472	-298
Petroleum products	BHCL	216	-52	74	-140	39	225	-162	2	-117	124
Natural gas	BHCH	-263	-253	-29	-311	-112	18	-40	-192	-38	-7
Non-energy use	BHCH	4 085	4 355	951	1 086	1 050	1 054	1 147	1 094	1 059	1 052
Statistical difference ⁵	BHCO	-119	387	-150	180	-430	690	316	21	-641	329
Total primary energy input⁶	BHCP	84 037	84 677	19 136	17 132	22 197	24 457	19 080	17 791	23 350	23 888
Conversion losses, etc.⁷	BHCQ	25 360	25 206	6 045	5 508	6 849	6 869	5 723	5 612	7 007	6 930
Final consumption by fuel⁸											
Coal	BHCR	4 451	4 280	1 138	980	1 207	1 159	1 018	967	1 135	1 009
Other solid fuel ⁹	BHCS	2 557	2 806	666	581	633	673	642	631	660	634
Other coal-derived fuels ¹⁰	BHCT	326	306	82	85	81	78	78	75	75	76
Gas ¹¹	BHCU	19 383	18 665	3 637	2 451	5 680	6 947	3 662	2 525	5 529	6 359
Electricity	BHCV	8 520	8 724	1 914	1 801	2 330	2 467	1 995	1 898	2 364	2 479
Petroleum	BHCW	23 440	24 890	5 655	5 724	6 142	6 266	5 962	6 083	6 580	6 400
Total all fuels	BHCX	58 677	59 471	13 091	11 624	16 068	17 588	13 357	12 179	16 343	16 958

1 Crude petroleum and natural gas liquids.

2 Excluding gas flared or re-injected.

3 Crude petroleum, process oils and petroleum products.

4 Stock rises are indicated with a (-).

5 Supply greater than recorded demand (-).

6 Thermal equivalent of total inland energy consumption in Tables 8.1 and 8.2.

7 Losses in conversion and distribution and used by fuel industries.

8 Deliveries, except for gas, electricity and iron and steel industry use of solid fuels.

9 Coke and other manufactured solid fuels.

10 Coke oven gas and creosote/pitch mixtures.

11 Natural gas, supplied direct, and town gas.

Source: Department of Energy

8.3 Supply and use of fuels

continued

Million therms

		1987	1988	1987 Q2	1987 Q3	1987 Q4	1988 Q1	1988 Q2	1988 Q3	1988 Q4	1989 Q1
Final consumption by user¹											
Iron and steel industry											
Coal	BHTA	3	5	1	1	1	2	1	1	1	1
Other solid fuel ²	BHTB	1 776	1 900	464	404	444	484	482	453	481	493
Other coal derived fuels ³	BHTC	290	273	72	77	72	69	68	68	68	68
Gas ⁴	BHTD	468	449	111	95	134	138	109	89	113	124
Electricity	BHTE	265	278	67	60	71	72	70	65	71	73
Petroleum	BHTF	250	330	62	56	66	85	82	72	93	88
Total	BHTG	3 052	3 235	777	693	784	850	812	748	827	847
Other industries											
Coal	BHTH	2 016	2 063	528	468	545	542	510	450	561	503
Other solid fuel ²	BHTI	92	106	15	28	27	31	18	25	32	15
Other coal derived fuels ³	BHTJ	36	33	10	8	9	9	10	7	7	8
Gas ⁴	BHTK	5 424	49 864	1 215	1 076	1 472	1 545	1 153	959	1 305	1 398
Electricity	BHTL	2 597	2 729	623	614	682	713	669	642	705	695
Petroleum	BHTM	3 392	3 712	725	685	958	1 053	829	755	1 075	1 067
Total	BHTN	13 557	13 607	3 116	2 879	3 693	3 893	3 189	2 838	3 685	3 686
Transport sector											
Coal	BHTO	1	-	-	-	-	-	-	-	-	-
Electricity	BHTP	105	112	25	24	28	30	27	26	29	29
Petroleum	BHTQ	16 835	17 890	4 282	4 455	4 290	4 203	4 443	4 690	4 553	4 383
Total	BHTR	16 940	18 002	4 308	4 480	4 318	4 233	4 470	4 716	4 582	4 412
Domestic sector											
Coal	BHTS	2 060	1 882	529	454	555	506	432	462	483	419
Other solid fuel ²	BHTT	529	479	137	114	126	121	112	126	120	99
Gas ⁴	BHTU	10 500	10 255	1 745	971	3 197	4 096	1 810	1 128	3 220	3 766
Electricity	BHTV	3 182	3 152	664	581	908	975	672	608	897	959
Petroleum	BHTW	982	969	185	180	282	299	187	187	297	287
Total	BHTX	17 253	16 737	3 260	2 300	5 068	5 997	3 213	2 511	5 017	5 530
Other final users⁵											
Coal	BHTY	371	330	80	57	106	109	75	54	90	86
Other solid fuel ²	BHTZ	160	122	50	35	36	37	30	27	27	27
Gas ⁴	BHNA	2 991	2 997	566	310	877	1 166	590	349	891	1 072
Electricity	BHNB	2 371	2 453	535	522	641	677	557	557	662	723
Petroleum	BHNC	1 980	1 988	399	348	545	626	421	379	562	575
Total	BHND	7 873	7 890	1 630	1 272	2 205	2 615	1 673	1 366	2 232	2 483
Total final users	BHNE	58 677	59 471	13 091	11 624	16 068	17 588	13 357	12 179	16 343	16 958

1 Deliveries, except for gas, electricity and iron and steel industry use of solid fuels.

2 Coke and other manufactured solid fuels.

3 Coke oven gas and creosote/pitch mixtures.

4 Natural gas, supplied direct, and town gas.

5 Includes public administration, commerce and agriculture.

Source: Department of Energy

8.4 Coal supply and colliery manpower and productivity at BCC mines

	Thousand tonnes						BCC mines			
	Coal supply						Tonnes			
	Production						Average output ³ per manshift worked			
							Underground			
	Deep-mined	Opencast	Total ¹	Net imports	Import ²	Export ²	Wage earners on colliery books (thousands)	Overall	Total	Production ⁴
	BHDC	BHDD	BHDB	BHDE	BHDF	BHDG	BHGA	BHGH	BHGI	BHGJ
1982	106 161	15 266	124 711	-3 384	4 063	7 447	210	2.41	3.03	9.88
1983	101 742	14 706	119 254	-2 105	4 456	6 561	197	2.51	3.14	10.58
1984	35 243	14 306	51 182	6 601	8 894	2 293	174	2.24	2.77	10.31
1985	75 224	15 569	94 047	10 300	12 732	2 432	148	2.49	3.12	11.36
1986	90 358	14 277	108 092	7 877	10 554	2 677	119	3.15	3.92	13.82
1987	85 852	15 793	104 435	7 428	9 781	2 353	108	3.59	4.42	15.81
1988	83 461	17 924	103 790	10 171	11 993	1 822	86	3.97	4.85	18.25
1988 Jul	6 489	1 414	8 183	964	1 087	123	88	4.17 [†]	5.09	19.21
Aug	4 652	1 207	6 042	909	1 026	117	88	3.60	4.43	17.43
Sep	7 961	1 718	9 843	1 004	1 165	161	87	4.15	5.04	18.59
Oct	7 295	1 480	8 954	603	753	150	87	4.23	5.12	18.77
Nov	7 307	1 578	9 060	895	1 021	126	87	4.16	5.03	18.60
Dec	8 689	1 901	10 729	999	1 238	239	86	4.06	4.92	18.52
1989 Jan	4 998	816	5 899	849	940	91	86	3.87	4.71	18.16
Feb	7 581	1 608	9 277	789	930	141	85	4.34	5.24	20.02
Mar	9 529	1 909	11 784	1 064	1 214	151	82	4.55	5.48	21.81
Apr	6 563	1 282	8 045	986	1 100	114	79	4.38	5.28	20.96
May	6 652	1 564	8 368	886	1 034	148	78	4.52	5.46	21.29
Jun	7 200	1 869	9 238	890	999	119	74	4.40	5.35	20.76
Jul	5 694 [†]	1 480 [†]	7 543 [†]	473 [†]	653 [†]	180 [†]	73 [†]	4.22	5.08 [†]	19.76 [†]

1 Including an estimate for slurry, etc, recovered and disposed of otherwise than by the British Coal Corporation (BCC).

2 As recorded in the Overseas Trade Statistics.

3 Saleable deep-mined revenue coal.

4 Output from production faces divided by production manshifts.

Source: Department of Energy

8.5 Inland use and stocks of coal¹

Stocks: end of period

Thousand tonnes

	Inland use								
	Fuel producers (consumption)				Final users ⁶				
	Secondary				Domestic				
	Primary: collieries	Power stations ²	Coke ovens	Other conversion industries ³	Industry ⁴	Household ⁵	Other ⁷	Miscellaneous ⁸	Total inland consumption
	BHEB	BHEC	BHED	BHEE	BHEF	BHEG	BHEH	BHEI	BHEA
1982	534	80 226	10 406	2 326	7 122	6 719	1 756	1 907	110 998
1983	486	81 565	10 448	2 114	7 193	6 212	1 660	1 797	111 475
1984	209	53 411	8 246	1 300	6 003	4 844	1 562	1 733	77 309
1985	332	73 940	11 122	2 176	7 474	6 533	2 102	1 707	105 386
1986	306	82 647	11 122	1 959	8 170	6 989	1 537	1 500	114 229
1987	235	86 174	10 859	2 052	7 956	5 690	1 477	1 425	115 868
1988	196	82 470	10 902	2 006	8 066	5 112	1 469	1 265	111 486
1988 Jul	9	4 985	819	206	657	391	112	61	7 241
Aug	8	4 955	818	122	562	628	135	65	7 291
Sep	12	7 186	1 039	169	653	428	148	83	9 716
Oct	13	6 103	834 [†]	149 [†]	608	370	100	89	8 265
Nov	16	7 428	850 [†]	163 [†]	671	322	101	104	9 655
Dec	26	8 584	1 059	180	916	629	170	155	11 719
1989 Jan	13	7 025	827	127	444	318	156	84	8 994
Feb	17	7 246	857	148	643	390	81	108	9 489
Mar	21	8 596	1 043	179	816	394	97	138	11 284
Apr	14	6 539	831	103	642	380	112	92	8 712
May	12	5 278	830 [†]	137	613	477	188	84	7 618
Jun	10	6 398	1 039	185	754	488	136	69	9 078 [†]
Jul	7 [†]	5 143 [†]	829	160 [†]	631 [†]	360 [†]	100 [†]	57 [†]	7 286
									41 371 [†]

1 Great Britain only.

2 Public supply and railway and transport power stations.

3 Gas works, low temperature carbonisation and patent fuel plants.

4 For 1984 onwards, includes estimated proportion of total imports.

5 Including miners' coal.

6 Disposals by collieries and opencast sites.

7 Anthracite, dry steam coal and imported naturally smokeless fuels.

8 Includes public administration and commerce.

9 Excluding distributed stocks held in merchants' yards, etc, mainly for the domestic market and stocks held by the industrial sector.

Source: Department of Energy

8.6 Sources of supply and gas sent out by the gas supply system

Million therms

	Natural gas supply			
	Source		Total into system ¹	Gas sent out
	Indigenous	Imported		
	BHIB	BHIC	BHIA	BHID
1983	13 090	4 254	17 344	17 204
1984	12 893	4 992	17 884	17 788
1985	14 314	5 003	19 317	19 047
1986	15 064	4 683	19 747	19 246
1987	15 783	4 416	20 198	19 814
1988	15 186	3 897	19 083	18 655
1988 May	778	296	1 073	1 054
Jun*	736	332	1 069	1 006
Jul	607	191	798	743
Aug	612	175	788	685
Sep*	984	244	1 228	1 154
Oct	1 107	236	1 343	1 306
Nov	1 670	348	2 018	1 996
Dec*	1 949	439	2 389	2 368
1989 Jan	1 681	364	2 044	2 032
Feb	1 705	373	2 078	2 063
Mar*	1 899	461	2 360	2 344
Apr	1 441	380	1 821	1 852
May	715	288	1 003	991
Jun	768	276	1 044	1 041
Jul	497 [†]	211 [†]	708 [†]	646 [†]

¹ Figures differ from Gas sent out because of stock changes and the inclusion of small quantities of substitute Natural Gas and Town Gas in gas sent out.

Source: Department of Energy

8.7 Fuel used by and electricity production and availability from the public supply system

	Million tonnes of coal or coal equivalent					Terawatt hours					
	Fuel used					Electricity generated			Own use ⁵	Electricity supplied	Electricity available ⁶
	Coal ¹	Oil ^{1,2}	Nuclear electricity	Hydro-electricity	Total ³	By steam plant					
						Nuclear	Other	Total ⁴			
	BHUB	BHUC	BHUD	BHUE	BHUA	BHUG	BHUI	BHUF	BHJJ	BHJK	BHJL
1983	81.44	8.08	16.47	2.02	108.03	45.78	208.51	260.44	19.13	241.31	246.02
1984	53.41	36.23	17.72	1.75	109.52	49.50	209.12	265.99	19.62	246.37	250.76
1985	73.95	18.06	20.28	1.79	114.58	56.35	216.26	279.97	21.73	258.24	263.23
1986	82.65	10.27	19.38	2.04	114.34	54.01	221.39	282.27	21.09	261.18	270.89
1987	86.17	8.08	17.94	1.72	113.92	50.28	226.38	282.70	20.81	261.88	279.10
1988	82.47	9.16	21.12	2.06	114.80	58.87	222.88	288.39	21.58	266.97	285.19
1988 May	5.68	0.85	1.41	0.08	7.83	3.94	15.38	19.64	1.47	18.18	19.49
Jun*	6.53	0.76	1.92	0.06	9.28	5.36	17.76	23.50	1.90	21.60	23.03
Jul	4.96 [†]	0.55	1.73	0.08	7.35	4.84	13.45	18.65	1.58	17.07	18.19
Aug	4.96	0.36	1.82	0.12	7.26	5.06	12.92	18.43	1.57	16.86	18.16
Sep*	7.19	0.60	2.04	0.22	10.04	5.67	18.90	25.22	1.95	23.27	24.72
Oct	6.10	0.86	1.77	0.22	8.95	4.92	16.92	22.43	1.63	20.80	21.99
Nov	7.43	1.13	1.69	0.16	10.41	4.68	20.92	26.09	1.80	24.29	25.01
Dec*	8.58	0.95	2.45	0.23	12.22	6.81	23.28	30.80	2.28	28.52	30.09
1989 Jan	7.03	0.63	2.27	0.25	10.18	6.27	18.76	25.73	1.89	23.85	25.16
Feb	7.25	0.61	2.11	0.31	10.28	5.82	19.19	25.85	1.83	24.02	25.31
Mar*	8.60	0.69	2.38	0.35	12.01	6.59	22.54	30.09	2.20	27.89	29.93
Apr	6.54	0.69	1.91	0.19	9.33	5.26	18.20	24.03	1.74	22.29	23.93
May	5.28	0.44	1.97	0.09	7.77	5.39	13.96	19.70	1.50	18.21	19.79
Jun	6.40	0.60	2.29	0.06	9.39 [†]	6.31	17.12	23.78	1.85	21.93	23.79
Jul	5.14	0.69 [†]	1.59 [†]	0.04 [†]	7.45	4.42 [†]	13.89 [†]	18.54 [†]	1.43 [†]	17.11 [†]	18.53 [†]

¹ Including quantities used in the production of steam for sale.

² Including oil used in gas turbine and diesel plant and for lighting up coal-fired boilers.

³ Including any coke and natural gas.

⁴ Including generation by gas turbine, diesel and hydro-electric plant.

⁵ Used on works and for pumping at pumped storage stations.

⁶ Including net imports and purchases from outside sources mainly UKAEA and British Nuclear Fuels.

Source: Department of Energy

8.8 Sales by the gas and public electricity supply systems

	Gas: million therms						Electricity: GWh				
	Power stations ¹	Iron and steel industry ²	Other industries	Domestic	Other ³	Total	Iron and steel industry ^{4,5}	Other industries ⁵	Domestic	Other ⁶	Total
	BHIB	BHIC	BHID	BHIE	BHIF	BHIA	BHKB	BHKC	BHKD	BHKE	BHKA
1983	77	390	5 159	8 871	2 348	16 845	9 370	72 113	83 023	60 581	225 087
1984	177	462	5 307	8 931	2 424	17 302	8 040	75 813	84 040	61 470	229 363
1985	197	465	5 369	9 682	2 679	18 390	7 773	78 510	88 303	65 994	240 578
1986	75	420	4 854	10 242	2 908	18 499	7 379	79 588	91 826	69 300	248 093
1987	79	468	5 338	10 501	2 990	19 373	7 775	82 992	93 254	72 168	256 189
1988	87	449	4 851	10 255	2 996	18 637	8 158	85 972	92 362	75 300	261 792
1985 Q1	85	124	1 516	4 074	1 075	6 874	2 011	20 666	28 246	18 853	69 774
Q2	59	118	1 304	1 781	535	3 796	2 066	19 285	19 013	14 970	55 333
Q3	30	99	1 081	972	281	2 462	1 774	18 666	16 358	14 333	51 132
Q4	23	124	1 468	2 855	788	5 258	1 922	19 893	24 686	17 838	64 339
1986 Q1	17	119	1 453	4 447	1 164	7 200	2 000	21 122	29 762	19 738	72 622
Q2	19	102	1 073	1 936	613	3 743	1 914	19 666	20 008	16 119	57 707
Q3	18	84	929	1 026	348	2 405	1 622	18 621	16 965	15 270	52 478
Q4	21	115	1 399	2 833	783	5 151	1 843	20 179	25 091	18 173	65 286
1987 Q1	19	128	1 636	4 588	1 237	7 608	1 982	21 691	30 178	20 400	74 251
Q2	20	111	1 194	1 745	566	3 635	1 953	19 948	19 458	16 341	57 700
Q3	19	95	1 054	971	310	2 449	1 751	19 845	17 021	15 929	54 346
Q4	21	134	1 452	3 197	877	5 681	2 089	21 708	26 597	19 498	69 892
1988 Q1	22	138	1 523	4 096	1 166	6 945	2 118	22 547	28 582	20 782	74 029
Q2	21	109	1 126	1 810	590	3 655	2 059	21 041	19 694	17 181	59 975
Q3	21	89	927	1 128	349	2 514	1 915	20 242	17 804	17 041	57 002
Q4	23	113	1 275	3 221	891	5 523	2 066	22 142	26 282	20 296	70 786
1989 Q1	23	124	1 370	3 766	1 072	6 355	2 136	21 889	28 098	21 921	74 044

1 Public supply and transport power stations.

2 Prior to 1984, as reported by the Iron and Steel Statistics Bureau. From 1984, as reported by British Gas plc.

3 Public administration, commerce and agriculture.

4 Prior to 1984, as reported by the Iron and Steel Statistics Bureau. From 1984 as reported by the public electricity supply industry.

5 Figures include a small degree of estimation.

6 Mainly commerce, public administration and agriculture.

Source: Department of Energy

8.9 Indigenous production, refinery receipts, arrivals and shipments of oil¹

	Million tonnes			Thousand tonnes									
	Indigenous oil production			Crude petroleum ⁶						Petroleum products			
				Refinery receipts		Foreign trade				Foreign trade			
	Crude oil	NGLs	Total ²	Indigenous ³	Other ⁴	Net foreign arrivals ⁵	Arrivals ⁵	Shipments: indigenous	Other ⁷	Arrivals ⁵	Shipments ⁵	Bunkers ⁸	
	BHMB	BHML	BHMA	BHMC	BHMD	BHME	BHMF	BHMG	BHMH	BHMI	BHML	BHMK	
1983	110.9	4.1	115.0	44 815	2 366	29 163	30 324	67 397	1 161	9 907	14 674	2 019	
1984	121.3	4.6	126.1	45 304	2 196	30 950	32 272	77 270	1 363	23 082	14 234	2 248	
1985	122.4	5.2	127.6	43 231	1 095	34 327	35 576	79 335	1 416	13 101	17 038	2 118	
1986	121.2	5.8	127.1	38 780	1 006	39 880	41 209	83 341	1 635	11 767	17 726	2 091	
1987	117.6	5.7	123.3	38 794	939	40 630	41 541	80 318	1 113	8 570	17 056	1 668	
1988	109.4	5.0	114.4	40 582	730	42 613	44 271	69 965	1 967	8 455	17 176	1 831	
1988 Jun	8.3	0.3	8.7	3 028	139	3 479	3 618	5 457	162	737 [†]	1 539 [†]	190	
Jul	8.6	0.4	9.0	3 894 [†]	62	3 143 [†]	3 296 [†]	4 784	172	540	1 730	187	
Aug	8.6	0.3	9.0	3 370	18	3 908	3 972	5 451	86	781	1 393	199	
Sep	8.4	0.4	8.8	3 099	10	3 870	4 013	5 524	155	663	1 408	196	
Oct	8.4	0.5	8.9	2 827	-35	4 263	4 456	5 496	218	904	1 331	195	
Nov	8.2	0.5	8.7	3 273	61	3 342	3 759	4 980	447	923	1 214	151	
Dec	8.5	0.5	8.9	3 297	78	3 968	4 210	4 977	271	823	1 639	164	
1989 Jan	7.6	0.4	8.0	4 136	53	4 369	4 583	3 929	251	656	1 656	156	
Feb	6.7	0.4	7.1	2 648	86	4 159	4 202	3 744	43	344	1 365	163	
Mar	7.5	0.4	7.9	3 547	106	3 509	3 556	4 086	72	636	1 482	178	
Apr	7.0	0.3	7.3	3 297	57	3 832	3 894	3 816	73	698	1 350	173	
May	6.5	0.4	6.9	3 184	87	4 341	4 374	3 260	45	744	1 356	183	
Jun	5.4 [†]	0.2	5.6 [†]	2 305	17	4 101	4 129	3 490	65	522	1 585	238 [†]	
Jul	7.3	0.3 [†]	7.6	3 551	113 [†]	4 102	4 140	3 703 [†]	63 [†]	781	1 278	207	

1 The term indigenous is used in this table for convenience to include oil from the UK Continental Shelf as well as the small amounts produced on the mainland.

2 Crude oil plus condensates and petroleum gases derived at onshore treatment plants.

3 Includes condensate for distillation.

4 Mainly recycled products.

5 Foreign trade as recorded by the petroleum industry and may differ from figures published in the Overseas Trade Statistics.

6 Includes process (partly refined) oils.

7 Mainly process oils but may include re-exports of crude oil.

8 International marine bunkers.

Source: Department of Energy

8.10 Deliveries of petroleum products for inland consumption

Thousand tonnes

	Butane and propane ¹	Naphtha (LDF) and Middle Distillate Feedstock ²	Motor Spirit		Kerosene			Gas/diesel oil			Lubricating oils	Bitumen	Total ³
			Total	of which: Unleaded	Aviation turbine fuel	Burning oil		Derv fuel	Other	Fuel oil			
						Premier	Standard domestic						
	BHOB	BHOC	BHOD	BHON	BHOE	BHOF	BHOG	BHOI	BHOJ	BHOK	BHOL	BHOM	BHOA
1983	1 778	4 057	19 566	..	4 566	156	1 121	6 183	9 944	12 525	818	1 987	64 464
1984	1 948	3 869	20 226	..	4 828	123	1 176	6 755	9 967	27 864	818	1 900	81 435
1985	1 543	3 792	20 403	..	5 007	126	1 277	7 106	9 733	15 979	816	1 887	89 781
1986	1 885	3 786	21 470	..	5 497	144	1 418	7 866	9 241	12 514	803	2 019	89 227
1987	1 838	3 640	22 184	..	5 815	100	1 390	8 469	8 608	9 935	828	2 162	87 701
1988	1 912	3 866	23 249	258	6 200	68	1 415	9 370	8 456	11 102	849	2 342	71 553
1988 May	137 [†]	348	1 917	10	539	2	74	743	584	756	73	218	5 607 [†]
Jun	160	365	1 984	15	567	1	69	798	566	866	80	253	5 933
Jul	145	300	1 958	18	627	2	71	777	538	635	71	214	5 541
Aug	115	370	2 052	22	613	2	72	762	607	703	68	211	5 776
Sep	166	283	2 001	28	602	5	112	814	688	805	70	209	5 963
Oct	107	269	1 962	33	556	7	132	830	727	1 205	72	203	6 293
Nov	195	299	1 965	49	478	11	165	861	868	1 179	76	204	6 553
Dec	167	372	1 995	63	456	8	159	754	736	1 156	57	143	6 288
1989 Jan	137	376	1 805	74	476	6	135	767	771	1 132	69	143	6 050
Feb	155	284	1 784	102	415	7	145	772	763	782	68	169	5 581
Mar	151	370	2 104	195	496	7	160	870	833	954	73	184	6 413
Apr	169	334	1 942	203	477	5	146	835	774	756	79	192	5 912
May	117	196	2 087	381	573	1	79	853	642	773	77	236	5 818
Jun	109	307	2 052 [†]	424 [†]	616 [†]	1	59 [†]	859 [†]	571 [†]	671 [†]	81	255	5 750
Jul	134	246 [†]	2 024	455	676	1 [†]	49	819	559	613	71 [†]	216 [†]	5 576

1 Including amounts for petro-chemicals.

2 Now mainly petro-chemical feedstock. Prior to the October 1986 issue of the *Monthly Digest*, Middle Distillate Feedstock was included in the Gas/Diesel (Other) column.

3 Including other petroleum gases, aviation spirit, wide-cut gasoline, industrial and white spirits, petroleum wax, non-domestic standard burning oil miscellaneous products, but excluding refinery fuel.

Source: Department of Energy

9 Chemicals

9.1 Fertilisers and other miscellaneous products

Thousand tonnes

Deliveries to UK agriculture ¹								
	N(nitrogen)		P ₂ O ₅ phosphate ²	K ₂ O potash ²	Compounds ³	Industrial ethyl alcohol ⁴	Soap Production	Synthetic detergents ⁵
	Straight ² Monthly averages or calendar months	Compounds ² Quarterly averages or totals for quarters				Production Thousand hectolitres of alcohol	Weekly averages	Net sales Quarterly averages or totals for quarters
	BIAD	BIAE	BIAF	BIAG	BIAH	BIED	BIEE	BIEF
1982	65.4	119.1	94.8	102.0	243.5	172.6	4.70	237.8
1983	74.6	132.0	101.7	116.7	271.6	199.9	4.21	248.0
1984	71.5	119.0	98.6	116.1	256.9	253.6	..	257.5
1985	75.3	117.7	101.0	119.2	263.9	209.1	..	282.0
1986	74.0	112.4	91.6	109.5	248.1	211.2	..	294.7
1987	81.2	122.0	96.3	121.2	267.9	..	..	296.4
1988	66.5	122.8	89.5	113.0	262.6	..	..	298.0
1985 Aug	36.7				219.1	638.9	..	266.9
Sep	21.0				261.5	..	..	..
Oct	65.6	70	99	103	209.0	..	..	..
Nov	129.0				161.9	493.2	..	286.4
Dec	129.1				226.2	..	..	..
1986 Jan	105.5	126	86	86	255.7	..	..	..
Feb	48.7				206.5	498.2	..	277.5
Mar	61.2				300.6	..	..	..
Apr	52.0	158	78	107	277.7	..	..	..
May	58.1				276.9	622.6	..	299.7
Jun	41.8				225.0	..	..	..
Jul	96.2	90	110	131	219.1	..	..	..
Aug	93.9				305.1	520.9	..	306.8
Sep	60.4				330.3	..	..	..
Oct	78.2	71	113	130	180.0	..	..	..
Nov	103.6				187.0	892.9	..	294.6
Dec	110.5				257.7	..	..	..
1987 Jan	73.7	137	78	98	170.1	..	..	..
Feb	95.0				336.6	..	..	283.1
Mar	93.1				411.3	..	..	..
Apr	87.3	190	92	126	334.0	..	..	..
May	40.8				258.3	..	..	287.4
Jun	23.3				186.4	..	..	..
Jul	64.1	77	88	111	172.1	..	..	..
Aug	83.5				265.3	..	..	306.8
Sep	71.2				282.8	..	..	..
Oct	72.5	68	97	111	161.5	..	..	..
Nov	102.1				187.2	..	..	308.2
Dec	76.2				231.0	..	..	..
1988 Jan	58.1	136	76	97	257.8	..	..	..
Feb	70.7				278.8	..	..	260.3
Mar	79.2				457.7	..	..	..
Apr	64.6	210	97	133	415.5	..	..	..
May	32.0				255.3	..	..	329.7
Jun	22.0				195.2	..	..	..
Jul	33.5	82	84	111	177.0	..	..	..
Aug	52.2				266.1	..	..	281.5
Sep	40.5				224.1	..	..	..
Oct	50.4	54	74	84	142.3	..	..	..
Nov	75.2				135.5	..	..	320.5
Dec	95.4				208.4	..	..	..
1989 Jan	72.1	144	81	99	221.9	..	..	..
Feb	66.8				366.6	..	..	338.8
Mar	70.4				436.2	..	..	..
Apr	60.5	210	96	134	369.7	..	..	..
May	35.2	..	..	..	310.7	..	..	..
Jun	20.6	..	..	..	177.7	..	..	..
Jul	77.2 [†]	184.9 [†]

1 Years ended 31 May.

2 Nutrient content.

3 Total weight of compound fertilisers.

4 Industrial ethyl alcohol is distilled from molasses or derived from other processes: the current usings of molasses spirit in beverage spirit production are believed to be comparable with the usings in the preceding financial year - see explanatory notes in the *Supplement of Definitions and Explanatory Notes*.

5 Figures relate to sales by manufacturers in the United Kingdom who are classified to AH 2581 (Soap and synthetic detergents) previously MLH 275, and who from the first quarter 1981 employ 50 or more, replacing the previous employment level of 25. From the first quarter 1980 to fourth quarter 1981, figures exclude sales of household cleaning liquid detergent and from the first quarter 1981, sales of paste synthetic detergents.

Sources: Department of Trade and Industry;
HM Customs and Excise;
Fertiliser Manufacturers Association

9.2 Sulphur and sulphuric acid

Production and consumption: monthly averages or calendar months; stocks: end of period

Thousand tonnes

	Sulphur and other materials used for sulphuric acid manufacture						Sulphuric acid (as 100 per cent acid)	
	Consumption			Stocks			Production	Consumption
	Sulphur	Spent oxide	Zinc concentrates	Sulphur	Spent oxide	Zinc concentrates		
	BIBA	BIBB	BIBC	BIBD	BIBE	BIBH	BIBF	BIBG
1982	67.1	0.5	17.5	36.7	6.6	-	215.6	219.7
1983	68.6	0.6	19.8	29.3	6.2	-	219.2	234.1
1984	69.0	0.1	20.3	39.1	4.7	-	221.2	232.2
1985	64.6	-	19.8	34.3	-	-	212.9	222.2
1986	59.4	-	20.2	29.5	-	48.6	194.1	206.6
1987	54.8	-	18.4	21.5	-	43.7	181.7	181.4
1988	59.1	-	16.3	23.5	-	27.3	188.1	187.9
1984 Dec	71.3	-	21.4	52.3	4.7	-	227.4	244.7
1985 Jan	69.2	-	23.2	42.7	4.7	-	224.8	226.1
Feb	64.9	-	19.8	37.4	4.7	-	208.4	222.6
Mar	76.1	-	22.2	31.3	4.7	-	244.0	257.4
Apr	71.6	-	17.0	37.9	4.7	44.1	229.1	206.4
May	70.6	-	11.1	31.5	4.7	52.2	219.6	249.1
Jun	64.9	-	25.0	29.0	4.7	51.5	224.1	249.2
Jul	63.8	-	18.8	35.1	4.7	47.5	222.2	221.9
Aug	56.5	-	20.5	37.2	-	47.6	183.5	201.5
Sep	64.7	-	21.3	29.8	-	50.7	229.3	208.6
Oct	58.3	-	19.7	35.1	-	57.2	187.2	187.8
Nov	60.5	-	20.1	33.0	-	46.1	194.9	186.4
Dec	54.1	-	18.6	31.0	-	44.6	208.6	229.3
1986 Jan	65.4	-	24.5	28.1	-	28.6	211.9	224.8
Feb	64.9	-	19.0	38.4	-	28.4	207.5	216.6
Mar	67.5	-	23.4	30.8	-	21.9	220.1	219.6
Apr	60.4	-	19.1	34.6	-	36.8	194.8	206.4
May	62.8	-	21.5	24.7	-	40.6	204.2	218.0
Jun	54.7	-	19.1	36.9	-	43.5	176.8	204.0
Jul	57.1	-	19.0	35.7	-	68.3	185.2	215.9
Aug	67.1	-	21.0	29.1	-	66.2	216.3	207.6
Sep	53.7	-	19.7	26.1	-	69.2	176.2	199.2
Oct	51.4	-	19.5	24.7	-	60.7	187.0	214.8
Nov	55.5	-	19.1	22.5	-	60.5	179.5	178.9
Dec	52.6	-	18.1	18.8	-	58.3	170.2	173.8
1987 Jan	56.7	-	14.7	22.6	-	55.9	178.1	167.4
Feb	53.8	-	19.2	23.2	-	53.4	177.5	179.1
Mar	62.0	-	17.4	21.7	-	61.0	200.0	198.5
Apr	60.3	-	20.2	24.8	-	55.0	195.3	188.5
May	52.3	-	16.0	24.1	-	60.0	167.9	171.6
Jun	53.0	-	19.2	21.2	-	53.2	174.1	182.3
Jul	49.6	-	19.4	19.6	-	47.2	164.5	180.0
Aug	50.9	-	21.0	20.6	-	30.6	168.7	153.5
Sep	55.9	-	18.8	21.3	-	17.6	183.0	187.8
Oct	62.0	-	18.6	16.8	-	40.1	199.1	197.9
Nov	53.8	-	17.8	20.8	-	23.5	178.2	183.1
Dec	60.0	-	18.5	21.1	-	26.5	193.9	186.8
1988 Jan	70.0	-	18.2	18.2	-	18.0	197.6	187.4
Feb	58.6	-	15.5	21.3	-	39.4	190.3	189.0
Mar	60.6	-	19.9	28.3	-	38.3	196.2	196.0
Apr	55.3	-	20.6	25.5	-	25.5	182.4	186.2
May	57.9	-	18.2	23.3	-	21.7	192.8	191.4
Jun	58.1	-	20.2	22.3	-	28.4	186.9	185.0
Jul	55.1	-	19.7	24.9	-	28.0	183.0	196.2
Aug	56.8	-	19.8	24.3	-	18.1	186.0	177.8
Sep	55.6	-	9.6	22.2	-	14.6	172.2	195.6
Oct	60.9	-	0.3	25.4	-	38.9	183.1	180.4
Nov	55.3	-	15.8	23.8	-	30.4	179.6	177.8
Dec	65.0	-	17.8	22.3	-	26.3	207.4	192.0
1989 Jan	56.1	-	16.6	20.1	-	23.4	183.6	180.7
Feb	56.0	-	15.8	18.8	-	33.7	181.2	174.9
Mar	58.4	-	17.0	16.7	-	30.1	186.7	186.1
Apr	52.8	-	12.8	19.9	-	29.7	169.3	178.0
May	58.6	-	15.3	18.0	-	26.0	188.9	186.6
Jun	52.4	-	19.7	16.8	-	18.5	172.7	155.6
Jul	46.8†	-	18.7†	20.0†	-	37.8†	156.1†	163.4†

Sources: Department of Trade and Industry;
National Sulphuric Acid Association

9.3 Dyestuffs and pigments: paints and varnish

Sales by manufactures

Quarterly averages or totals for quarters

	Dyestuffs and pigments: ¹ thousand tonnes							Paint and varnish: ² million litres				
	Finished synthetic dyestuffs	Synthetic organic pigments	Inorganic pigment colours	Ochres and mineral products	Titanium oxide	White lead	Vegetable tanning and dyeing products	Emulsion paints and other aqueous paints	Cellulose based paints, varnishes and lacquers	Varnishes, lacquers, and stains (other than cellulose)	Other ³	Total
	BICA	BICB	BICC	BICD	BICE	BICF	BICG	BICI	BICJ	BICK	BICL	BICH
1982	10.59	2.46	2.97	..	43.08	..	..	52.4	6.6	2.4	71.5	132.9
1983	10.52	2.98	3.41	..	48.72	..	..	54.4	7.2	2.5	72.6	136.7
1984	10.81	..	3.21	..	51.50	..	..	57.0	7.3	2.4	73.5	140.2
1985	10.72	..	3.05	..	54.78	..	..	61.8	6.7	2.6	73.6	144.7
1986	11.49	..	2.94	..	57.49	..	..	64.5	7.9	2.8	74.8	150.0
1987	12.84	..	3.03	..	63.89	..	..	73.9	8.8	2.5	79.4	164.6
1988	13.47	..	3.24	..	66.57	..	..	74.1	9.2	2.7	84.7	170.7
1978 Q3	11.12	3.55	4.26	7.07	45.43	0.25	1.43	55.0	14.4	2.0	99.4	170.8
Q4	12.54	3.94	5.16	7.41	55.29	0.18	-	47.7	11.5	1.7	82.4	143.3
1979 Q1	12.25	3.57	4.97	8.57	43.37	0.13	-	52.0	11.7	2.4	86.3	152.4
Q2	14.68	4.21	6.25	4.88	55.20	0.13	-	55.2	14.7	2.7	100.1	174.6
Q3	13.17	3.96	4.48	4.80	50.22	0.12	-	53.8	13.4	2.8	104.4	174.4
Q4	13.14	3.95	4.81	5.44	44.11	0.08	-	45.5	11.6	2.6	91.4	151.1
1980 Q1	13.60	4.01	5.11	..	57.38	..	-	52.7	10.7	2.1	80.0	145.5
Q2	12.69	3.59	4.92	..	45.17	..	-	47.9	10.0	1.8	86.8	146.5
Q3	10.27	2.71	3.41	..	41.27	..	-	47.5	9.7	1.9	82.7	141.8
Q4	9.74	2.69	3.53	..	42.85	..	-	42.1	8.4	1.9	67.2	119.6
1981 Q1	9.95	2.86	3.34	..	44.60	..	-	52.3	8.3	2.0	71.8	134.2
Q2	11.41	2.62	3.38	..	43.22	..	-	49.8	8.6	2.4	77.6	138.4
Q3	10.87	2.81	3.26	..	43.17	..	-	50.0	8.4	2.5	81.9	142.8
Q4	10.51	2.63	3.25	..	38.60	..	-	42.2	7.0	2.0	66.3	117.5
1982 Q1	10.98	2.44	3.51	..	48.26	..	-	56.6	6.6	2.0	68.3	133.5
Q2	11.56	2.74	3.18	..	40.75	..	-	52.5	7.2	2.7	80.9	143.3
Q3	9.75	2.15	2.66	..	40.32	..	-	54.3	6.6	2.6	75.7	139.2
Q4	10.08	2.52	2.53	..	43.01	..	-	46.1	5.9	2.2	60.9	115.0
1983 Q1	10.49	2.80	3.47	..	50.87	..	-	61.1	6.9	2.3	67.7	138.1
Q2	10.59	2.82	3.38	..	52.26	..	-	55.5	7.7	2.6	75.4	141.2
Q3	10.52	2.88	3.38	..	43.59	..	-	55.1	7.4	2.7	81.5	146.7
Q4	10.49	3.43	3.42	..	48.16	..	-	45.8	6.9	2.4	65.8	120.9
1984 Q1	11.63	..	3.17	..	53.92	..	-	57.3	7.3	2.3	73.9	140.8
Q2	11.27	..	3.45	..	53.40	..	-	59.4	8.0	2.6	79.1	149.1
Q3	9.75	..	3.01	..	49.67	..	-	58.6	7.6	2.7	79.7	148.8
Q4	10.60	..	3.21	..	49.00	..	-	52.6	6.4	2.1	61.2	122.3
1985 Q1	11.04	..	3.16	..	56.22	..	-	61.0	6.5	2.4	72.8	142.7
Q2	10.68	..	3.06	..	56.59	..	-	65.0	7.0	2.8	79.1	153.9
Q3	10.04	..	2.90	..	53.81	..	-	64.9	6.9	2.8	77.2	151.8
Q4	11.13	..	3.08	..	52.52	..	-	56.5	6.4	2.2	65.2	130.3
1986 Q1	11.52	..	2.79	..	57.03	..	-	62.1	7.6	2.4	67.5	139.6
Q2	11.79	..	2.85	..	58.08	..	-	68.1	8.2	2.9	80.8	160.0
Q3	11.09	..	2.82	..	55.39	..	-	66.0	8.6	3.1	80.9	156.6
Q4	11.58	..	3.30	..	59.45	..	-	61.6	7.3	2.7	70.1	141.7
1987 Q1	12.93	..	3.47	..	64.71	..	0.35	67.2	7.9	2.5	71.3	148.9
Q2	12.96	..	3.06	..	62.49	..	0.40	77.3	9.8	2.7	83.9	173.7
Q3	12.15	..	2.90	..	58.86	..	0.37	82.0	8.8	2.6	87.5	180.9
Q4	13.31	..	2.74	..	69.52	..	0.34	69.3	8.8	2.0	74.7	154.8
1988 Q1	13.92 [†]	..	3.27	..	69.82	..	0.36	73.1 [†]	8.8	2.5	79.9	164.3 [†]
Q2	13.98	..	3.34	..	66.60	..	0.36	76.2	10.3 [†]	2.8	89.0 [†]	178.3
Q3	12.58	..	3.18	..	63.36	..	0.24	76.1	9.3	3.0	89.3	177.7
Q4	13.38	..	3.16	..	66.51 [†]	..	0.32	65.6	7.7	2.3	78.9	154.5
1989 Q1	13.67	..	3.91 [†]	..	65.53	..	0.32	75.5	8.6	2.8	84.2	171.1
Q2	15.35	..	3.55	..	69.29	..	0.30 [†]	74.0	10.3	2.7 [†]	91.3	178.3

1 Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons, and from 1st quarter 1981 those employing 100 or more persons.

2 Figures relate to sales by manufacturers in the United Kingdom employing 50 or more persons.

3 Figures from 1st quarter 1986 include other marine paints; an equivalent figure for 4th quarter 1985 is 71.0.

Source: Department of Trade and Industry

9.4 Production of synthetic resins and plastics products¹

Thousand tonnes

	Products of condensation, polycondensation and polyaddition ^{2,3,7,8,9}	Products of polymerisation and copolymerisation	Cellulosics and other plastics and modified natural resins ⁴	Intermediate forms between the resin and semi-fabricated stages ⁵	Semi-finished products ⁶
	BIDA	BIDB	BIDC	BIDD	BIDE
1982	154.2	316.8	19.1	37.1	99.2
1983	156.8	..	14.3	50.9	109.1
1984	150.7	..	17.6	45.1	114.4
1985	154.3	..	17.9	46.0	113.4
1986	156.9	..	17.9	47.1	127.7
1987	171.7	..	17.2	45.7	144.4
1988	132.6	..	..	42.0	156.1
1979 Q3	210.4	411.6	24.7	61.9	125.0
Q4	221.9	414.5	26.2	63.4	130.2
1980 Q1	220.5	455.7	27.8	57.7	126.7
Q2	200.6	357.5	25.8	51.0	110.9
Q3	156.9	263.7	21.7	41.6	95.1
Q4	168.4	339.1	21.8	49.6	100.3
1981 Q1	166.3	344.6	22.6	38.1	91.8
Q2	170.9	322.1	24.0	40.5	92.8
Q3	163.8	330.9	23.5	36.2	89.5
Q4	172.8	330.3	21.6	44.2	99.4
1982 Q1	165.7	370.7	21.1	43.7	99.8
Q2	167.5	346.7	19.0	49.8	100.1
Q3	141.6	316.5	18.0	45.1	96.7
Q4	142.2	..	18.2	52.9	101.8
1983 Q1	148.4	..	14.6	59.3	105.3
Q2	170.2	..	15.3	52.8	111.0
Q3	148.3	..	12.8	42.9	108.1
Q4	160.2	..	14.3	48.5	112.0
1984 Q1	152.5	..	18.8	46.5	116.0
Q2	154.6	..	18.6	44.5	114.0
Q3	138.9	..	15.4	43.6	108.9
Q4	156.7	..	17.9	45.6	118.6
1985 Q1	153.1	..	19.8	46.4	115.3
Q2	163.6	..	19.3	48.1	112.8
Q3	152.0	..	15.0	40.8	112.2
Q4	148.6	..	17.3	48.5	115.2
1986 Q1	156.2	..	18.9	49.4	124.0
Q2	167.6	..	19.2	43.8	125.1
Q3	151.0	..	16.3	47.7	127.2
Q4	152.9	..	17.1	47.4	134.4
1987 Q1	163.6	..	17.0	48.6	141.6
Q2	189.2	..	16.6	48.8	147.6
Q3	165.9	..	17.2	40.5	141.2
Q4	161.8	..	16.8	46.1	147.3
1988 Q1	135.6	..	..	45.8	154.5
Q2	131.2	..	..	39.9	151.5
Q3	129.1	..	..	41.6	159.1
Q4	134.5	..	..	40.7	159.3
1989 Q1	140.3	..	..	47.0	159.4

1 Figures relate to sales by UK manufacturers employing 75 or more persons from 1st quarter 1981 replacing the previous employment level of 25.

2 Figures from the 1st quarter 1983 to 1st quarter 1987 for products of condensation, polycondensation and polyaddition exclude polyamides and silicones. A comparable figure for 4th quarter 1982 would be 132.4.

3 Figures from 1st quarter 1984 exclude flexible and rigid foam for products of condensation, polycondensation and polyaddition. A comparable figure for 4th quarter 1983 would be 145.6.

4 Figures from 1st quarter 1983 to 4th quarter 1983 for cellulosics and other plastics and modified natural resins consist only of cellulose film; an equivalent figure for 4th quarter 1982 would be 13.5.

5 From 2nd quarter 1983, figures for intermediate forms between the resin and semi-fabricated stages exclude mouldings and extrusion compounds of phenolics. A comparable figure for 1st quarter 1983 would be 55.9.

6 Figures from 1st quarter 1984 for semi-finished products exclude copper clad and glass based industrial laminated thermosetting sheet and extruded flexible plasticised film. A comparable figure for 4th quarter 1983 would be 108.5.

7 Figures from 1st quarter 1986 to 1st quarter 1987 for products of condensation and polyaddition exclude modified resins. A comparable figure for 4th quarter 1985 would be 147.7.

8 Figures for 2nd quarter 1987 for products of condensation, polycondensation and polyaddition include modified resins and polyamides. A comparable figure for 1st quarter 1987 would be 170.2.

9 Figures for 1st quarter 1988 for products of condensation, polycondensation and polyaddition exclude flexible and rigid foam and products other than alkyds, aminoplastics, phenolics, polyurethanes, and polyamides. A comparable figure for 4th quarter 1987 would be 123.1.

Source: Department of Trade and Industry

9.5 Production of selected organic chemicals¹

Tonnes: quarterly averages or totals for quarters

	Acyclic (single chemicals) ²			Cyclic (single chemicals) ²		Formaldehyde ⁶	Acetone
	Ethylene	Propylene	Butadiene	Benzene ^{3,5}	Toluene ⁴		
	BIFA	BIFB	BIFC	BIFD	BIFE	BIFF	BIFG
1982	278 850	206 043	57 200	142 364	30 043	26 789	33 815
1983	288 662	207 976	59 420	181 465	8 961	24 450	30 439
1984	331 069	243 946	64 806	188 666	24 220	25 897	40 363
1985	361 629	243 307	74 408	199 135	41 209	30 917	36 699
1986	435 025	216 043 [†]	48 217	213 193	8 267	25 804	30 794
1987	449 464 [†]	218 731	57 856	227 888	15 888	28 370 [†]	29 463
1988	501 310	211 989	59 919 [†]	235 388 [†]	26 997	27 905	31 864
1977 Q1	318 883	170 958	56 271	242 049		37 819	33 639
Q2	331 089	186 158	62 391	211 744	52 194	37 991	38 066
Q3	289 460	163 637	47 439	229 775	59 993	31 431	36 163
Q4	198 054	138 831	55 592	160 983	54 038	39 723	35 790
1978 Q1	225 775	155 006	48 319	189 671	47 094	30 021	37 810
Q2	304 960	177 486	54 022	202 979	40 506	35 614	28 205
Q3	254 575	156 537	57 145	211 778	56 802	29 498	40 403
Q4	280 371	181 810	49 962	186 254	55 133	36 457	39 217
1979 Q1	275 416	162 464	47 657	232 488	62 825	31 415	35 794
Q2	296 043	184 663	53 972	291 131	101 991	35 310	36 650
Q3	326 770	203 045	59 572	298 515	89 961	34 219	39 139
Q4	345 352	215 664	65 849	234 150	38 941	37 316	35 343
1980 Q1	364 102	197 685	63 887	312 149	72 133	37 056	47 132
Q2	267 146	134 647	46 226	201 954	47 971	32 552	25 359
Q3	183 354	89 168	29 639	101 720	9 795	25 421	23 113
Q4	280 307	151 227	52 190	209 721	40 231	28 903	26 995
1981 Q1	314 265	165 073	54 608	264 131	60 886	27 521	23 503
Q2	280 930	169 086	50 660	192 333	26 721	28 978	26 286
Q3	283 729	184 931	42 758	155 133	43 217	25 765	29 725
Q4	356 540	217 496	59 875	140 317	48 132	30 713	31 717
1982 Q1	281 582	207 905	50 993	158 815	40 286	30 765	34 338
Q2	278 157	194 977	55 638	139 393	27 649	28 846	33 778
Q3	276 904	208 088	65 002	136 982		22 500	28 530
Q4	278 757	213 203	57 166	134 264	52 237	25 043	38 612
1983 Q1	271 500	194 397	50 004	172 856	35 842	25 074	33 887
Q2	314 706	217 036	63 433	184 648		24 540	31 932
Q3	294 210	220 367	64 865	193 780		21 402	31 972
Q4	274 230	200 104	59 376	174 575		26 785	23 963
1984 Q1	350 505	250 842	66 968	203 924	45 916	27 167	42 852
Q2	277 241	208 954	56 383	170 677	25 289	27 148	34 293
Q3	336 413	251 490	62 748	180 617		23 140	41 850
Q4	360 117	264 496	73 123	199 445	25 674	26 134	42 457
1985 Q1	343 085	236 787	70 099	199 564	30 413	26 349	33 041
Q2	364 715	219 685	68 815	188 353	42 669	34 625	40 952
Q3	378 244	260 567	84 327	191 638	44 521	27 648	37 195
Q4	360 470	256 187	74 390	216 986	47 233	35 045	35 607
1986 Q1	336 082	208 797	48 963	217 879	33 067	25 547	31 170
Q2	429 851	201 045	56 656	231 942		26 039	31 392
Q3	480 421	225 700	43 217	205 506		24 856	32 019
Q4	493 746	228 628	44 031	197 445		26 772	28 596
1987 Q1	482 256	197 313	58 105	220 297		26 669	28 004
Q2	357 405	206 021	43 122	193 881		31 437	31 804
Q3	467 991	228 860	63 752	260 755	31 806	26 514	26 776
Q4	490 203	242 731	66 446	236 620	31 654	28 859	31 270
1988 Q1	496 349	261 812	59 695	243 883		25 989	33 918
Q2	518 986	204 521 [†]	62 250	160 164	34 385	30 671	29 829
Q3	492 626	184 421	59 259	273 544	47 086	25 798	29 312
Q4	497 277	197 200	58 470	263 959	26 517	29 160	34 400
1989 Q1	515 744 [†]	198 506	58 826 [†]	310 417 [†]		29 089	35 400
Q2	472 606	143 314	56 885	204 034		30 315 [†]	29 544 [†]

1 Figures relate to sales by UK manufacturers employing 50 or more persons from 1981 Q1 replacing the previous employment level of 25.

2 Hydrocarbons (other than products of coal tar distillation, benzene refining and wood carbonisation).

3 Including that obtained by dealkylation of toluene.

4 Including that used in the production of benzene.

5 Includes hydrocarbon benzene from 1985 Q4. A comparable figure for 1985 Q3 is 210 108.

6 Including paraformaldehyde (expressed as 100 per cent formaldehyde).

Source: Department of Trade and Industry

10 Metals, engineering and vehicles

10.1 Iron and steel

Weekly averages Stocks: end of period

Thousand tonnes

	Iron ore		Pig iron		Scrap ⁴		Finished steel products						
	Production	Consumption of imported iron ore ¹	Production in blast furnaces ²	Steel-making consumption	Total stocks ³	Consumption in steel-making	Total stocks	Crude steel: production	Net home and export deliveries	Stocks			Iron castings: production
										At producers works ⁵	Consumers ⁶	Stockholders ⁷	
	BJAA	BJAB	BJAC	BJAD	BJAE	BJAF	BJAG	BJAH	BJAI	BJAJ	BJAK	BJAL	BJAM
1981 ⁶	14	247	180	179	70	155	618	294	239.0	2 802	2 330	1 243	31.0
1982	9	217	161	157	184	144	742	263	228.0	2 543	2 110	1 120	28.3
1983	7	250	184	182	103	148	467	288	236.0	2 620	1 800	1 100	27.9
1984	7	260	184	178	99	151	439	291	242.0	2 762	1 830	1 240	27.5
1985	5	290	201	195	152	135	438	302	251.0	3 233	1 640	1 250	23.2
1986	6	275	188	185	103	128	552	283	253.0	2 743	1 376	1 199	20.9
1988 Apr	5.0	379	261	261	53	152	500	379	334.0	2 825			22.6
May	3.0	384	263	262	54	153	455	380	355.0	2 721			24.3
Jun	4.0	382	258	255	47	142	438	361	315.0	2 756	1 420	1 241.0	20.0
Jul	8.0	339	227	223	51	128	442	321	300.0	2 732			16.9
Aug	2.0	293	203	186	61	135	432	290	266.0	2 705			17.8
Sep	3.0	390	265	263	67	145	440	374	304.0	2 825	1 430	1 220.0	16.7
Oct	8.0	384	271	270	117	166	425	400	362.0	2 810			24.8
Nov	5.0	405	272	271	166	162	405	397	338.0	2 833			22.3
Dec	1.0	357	234	232	91	121	382	327	278.0	2 943	1 480	1 230.0	23.1
1989 Jan	-	387	259	258	61	161	425	382	351.0	2 871	..	..	..
Feb	1.0	392	270	267	52	172	457	401	351.0	2 905	..	..	..
Mar	-	376	261	255	62	161	410	379	321.0	2 949	..	..	..
Apr	1.0	369 [†]	249	256	55	160	408	380	390.0	2 831	..	..	..
May	1.0 [†]	382	258 [†]	248 [†]	65 [†]	153 [†]	430 [†]	363 [†]	320.0 [†]	2 850 [†]

1 Including manganese ore.

2 Includes blast furnace ferro-alloys.

3 Includes blast furnace ferro-alloys, but excludes iron foundries and refined iron works.

4 Excludes iron foundries and refined iron works.

5 Stocks of ingots, semi-finished and finished steel.

6 53-week period.

Sources: Department of Trade and Industry;
Iron and Steel Statistics Bureau

10.2 Supplies and deliveries of steel

Weekly averages

Thousand tonnes (crude steel equivalent)

Supply from home sources								
Crude steel production								
Total	of which: alloy	Producers stock changes ¹	Re-usable material ²	Total	Imports ³	Exports ³	Net home disposals	
	BJBA	BJBB	BJBC	BJBD	BJBE	BJBF	BJBG	BJBH
1981 ⁴	293.8	28.0	-1.1	1.1	296.0	82.1	91.1	286.0
1982	263.5	23.2	-6.3	1.6	271.4	96.2	85.2	282.4
1983	288.2	21.2	2.3	1.7	287.6	83.3	97.1	273.8
1984	290.8	23.7	3.6	1.3	288.5	88.8	99.2	278.2
1985	302.3	23.5	11.5	1.6	292.4	93.8	115.7	270.5
1986	283.2	21.9	-13.3	1.6	298.1	104.5	126.3	276.3
1985 Q4	297.0	21.5	23.1	1.4	275.3	104.7	105.0	275.0
1986 Q1	303.8	23.7	2.8	0.9	301.9	103.5	108.2	297.2
Q2	268.7	20.9	-26.5	1.9	297.1	107.6	122.5	282.2
Q3	242.9	18.7	-29.1	1.7	273.7	102.2	124.7	251.2
Q4	317.3	22.1	3.2	1.9	316.0	79.2	149.7	245.5
1987 Q1	323.6	21.7	-8.9	1.7	334.2	99.5	155.4	278.3
Q2	351.4	25.4	18.6	2.2	335.0	101.3	160.6	275.7
Q3 ⁵	299.1	21.0	-5.3	1.4	305.8	103.6	140.9	268.5
Q4	342.6	23.7	11.4	2.7	333.9	124.2	155.9	302.2
1988 Q1	377.5	27.1	-5.6	2.2	385.3	130.6	154.4	361.5
Q2	372.2	24.6	-8.5	1.2	381.9	127.6	179.3	330.2
Q3	332.0	24.2	6.8	1.1	326.3	120.1	144.1	302.3
Q4	375.9	27.1	11.6	1.3	365.6	135.1	152.9	347.8

1 Increases in stock are shown as + and decreases in stock (ie deliveries from stock) as -.

2 Currently mainly old rails for re-rolling.

3 Derived from HM Customs statistics.

4 53-week period.

5 14-week period.

Sources: Department of Trade and Industry;
Iron and Steel Statistics Bureau

10.3 Copper and aluminium

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

	Copper								Aluminium					
	Production				Home consumption				Production ¹		Despatches to customers			
	Primary refined	Secondary refined	Primary and secondary refined	Scrap (metal content)	Stocks refined	Semi-manufactures	Castings and miscellaneous uses		Primary ²	Secondary ³	Primary ²	Secondary	Wrought including foil stock	Castings
	BJDA	BJDB	BJDC	BJDD	BJDE	BJDF	BJDG	BJDH	BJDI	BJDJ	BJDK	BJDL	BJDM	
1981	5.0	6.4	27.8	10.7	62.0	38.8	4.9	28.3	12.3	37.2	12.5	27.6	6.9	
1982	5.3	5.9	30.0	10.7	69.3	41.0	4.9	20.1	9.6	33.3	9.6	28.9	6.5	
1983	5.6	6.4	29.8	9.1	75.8	40.0	4.2	21.0	10.7	34.9	10.7	29.6	6.4	
1984	5.8	5.6	29.4	11.0	43.4	42.0	4.1	24.0	12.0	37.4	11.9	30.8	6.5	
1985	5.3	5.1	28.9	11.0	37.6	41.2	4.1	22.9	10.6	36.3	10.6		6.0	
1986	5.2	5.3	28.3	11.3	31.6	40.6	4.1	23.0	9.7	37.6	10.0		5.2	
1988 Jun	5.9	5.5	25.8	10.8	10.2	37.5	4.1	24.2	9.5	42.9	9.4		4.6	
Jul	3.7	6.9	24.4	10.8	12.3	35.9	3.9	26.8	7.5	46.5	7.6	..	..
Aug	2.2	7.3	24.2	10.2	15.1	35.2	4.1	24.6	7.7	50.7	7.3	..	..
Sep	3.0	7.1	27.9	10.8	12.8	39.5	4.4	23.5	9.0	38.6	8.3	..	..
Oct	3.2	7.3	29.0	12.4	12.8	42.4	4.1	26.9	9.1	48.5	9.3	..	..
Nov	4.4	5.5	30.9	11.2	8.6	43.4	4.1	24.1	10.1	45.5	9.2	..	..
Dec	4.1	5.7	23.2	10.5	12.2	34.2	4.1	24.8	7.0	47.1	6.4	..	..
1989 Jan	3.4	6.5	29.0	9.4	9.5	39.3	4.1	27.3	10.7	43.2	8.5	..	..
Feb	3.2	6.8	29.4	10.3	6.3	40.9	4.1	23.3	8.9	44.0	7.1	..	..
Mar	5.9	5.2	25.6	10.6	13.6	37.0	4.2	24.8	8.9	51.0	6.7	..	..
Apr	4.9	5.1	27.6	10.2	16.4	38.8	4.1	26.5	9.5 [†]	46.0	6.2	..	..
May	6.5	3.4	27.9	9.3	17.4	38.2	4.0	24.2	9.3	40.3 [†]	6.1	..	..
Jun	5.3 [†]	3.7 [†]	28.7 [†]	9.6 [†]	17.7 [†]	39.3 [†]	4.1 [†]	23.6 [†]	9.6	23.6	6.2 [†]	

1 Copper and copper alloys.

2 Including the pure content of primary alloys.

3 Including the primary content used in the production of secondary metal.

Sources: Department of Trade and Industry;

World Bureau of Metal Statistics;

Aluminium Federation

10.4 Lead, tin and zinc

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

	Lead					Tin				Zinc			
	Home consumption			Stocks		Home consumption		Exports and re-exports ²		Home consumption			
	Production of refined ¹	Refined lead ²	Scrap (metal content) ³	Bullion	Refined lead ⁴	Home consumption	Imports refined tin ²		Stocks ⁴	Slab production	Slab	Other (metal content) ⁵	Stocks: slab ⁴
	BJEA	BJEB	BJEC	BJED	BJEE	BJEF	BJEG	BJEH	BJEI	BJEJ	BJEK	BJEL	BJEM
1981	27.78	22.15	0.69	94.63	60.83	0.91	0.53	0.52	6.04	6.8	15.5	4.7	16.1
1982	25.52	22.66	0.82	13.56	79.45	0.86	0.43	0.45	11.55	6.6	15.1	4.8	16.0
1983	26.85	24.41	1.19	14.79	88.40	0.85	0.40	0.08	20.33	7.3	15.1	4.5	19.5
1984	28.20	24.61	1.65	17.98	62.40	0.83	0.37	0.92	17.72	7.1	15.5	4.5	15.9
1985	27.27	22.85	2.42	13.44	57.01	0.79	0.33	0.61	19.37	6.2	14.5	4.9	15.9
1986	27.39	23.51	2.26	16.15	46.79	0.81	0.35	1.14	11.94	7.2	15.2	4.5	15.0
1988 May	28.1	24.76	3.16	16.80	23.18	0.79	0.26	0.74	6.00	7.0	16.4	4.1	14.4
Jun	32.1	25.00	3.09	13.54	28.44	0.91	0.30	1.86	5.50	7.4	17.0	4.1	14.3
Jul	30.6	23.68	2.39	12.09	27.20	0.79	0.19	0.60	4.90	5.4	14.6	3.8	13.0
Aug	27.9	23.60	2.38	9.23	27.80	0.71	0.24	2.06	3.80	5.2	13.7	4.3	13.1
Sep	29.3	26.15	3.53	11.34	27.97	0.84	0.41	1.35	3.00	5.2	16.4	4.3	13.8
Oct	30.6	27.20	3.69	11.31	26.40	0.79	-	1.09	2.00	2.8	16.7	4.0	12.6
Nov	29.5	27.29	3.10	13.34	26.69	0.67	-	1.62	1.00	4.8	17.7	4.5	12.6
Dec	28.7	23.03	2.76	16.03	26.74	0.72	-	0.87	1.00	9.1	14.1	4.2	13.2
1989 Jan	30.5	26.21	2.77	16.60	26.64	0.82	0.32	0.33	1.00	7.7	15.0	3.9	13.1
Feb	29.6	25.10	3.06	15.03	26.75	0.80	0.34	0.46	1.00	6.9	16.7	4.1	13.3
Mar	29.9	27.15	3.24	17.12	26.33	0.91	0.33	0.49	0.96	8.7	18.8	4.1	12.9
Apr	28.2 [†]	26.34	2.44 [†]	3.82 [†]	26.96 [†]	0.88	0.47	0.44	0.97	4.7 [†]	16.7	3.9	13.0
May	28.1	28.40 [†]	2.80	14.39	28.49	0.86	0.33	0.83 [†]	0.96	4.1	16.6	4.2 [†]	13.6
Jun	27.6	29.80	2.85	3.95	29.80	0.85 [†]	0.17 [†]	0.50	0.98 [†]	..	16.6 [†]	5.9	13.1 [†]

1 Lead reclaimed from secondary scrap material, and lead refined from bullion and domestic ore, including antimonial lead.

2 Including toll transactions. Figures of Home consumption of lead comprise imported primary, secondary, English refined and antimonial lead.

3 Excluding secondary.

4 Stocks held by consumers and LME warehouses.

5 Including scrap.

Sources: Department of Trade and Industry;

World Bureau of Metal Statistics

10.5 Engineering and allied products

Estimated total sales of UK manufactured goods¹

Standard Industrial Classification 1980

£ million

Activity heading	Product group	1985	1986	1987	1988	1988 Q1	1988 Q2	1988 Q3	1988 Q4	1989 Q1
Division 3										
Manufacture of metal goods not elsewhere specified²										
Class 31:										
3120	Forging, pressing and stamping	BJFB	1 171	1 209	1 309	1 561	396	378	367	420 ..
3137	Bolts, nuts, washers, rivets, springs and non-precision chains	BJFC	532	553	586	649	167	162	156	164 ..
3142	Metal doors, windows, etc	BJFD	573	631	669	751	183	186	201	203 185
3161	Hand tools and implements	BJFE	236	229	258	267	73	64	60	70 ..
3162	Cutlery, spoons, forks and similar tableware; razors	BJFF	109	105	104	119	27	27	29	33 30
3163	Metal storage vessels (mainly non-industrial)	BJFG	63	71	78	103	28	24	24	27 ..
3164	Packaging products of metal	BJFH	1 539	1 600	1 661	1 787	410	443	481	453 ..
3165	Domestic heating and cooking appliances (non-electrical)	BJFI	319	350	370	405	91	90	96	128 ..
3166	Metal furniture and safes	BJFJ	483	539	571	741	175	180	190	192 215
3167	Domestic utensils of metal	BJFK	192	216	198	222	53	51	55	63 ..
3169	Miscellaneous finished metal products	BJFL	2 363	2 508	2 824	..	806	782	842	872 ..
Total		BJFA	7 580	8 007	8 631	..	2 407	2 386	2 501	.. ..
Mechanical engineering³										
Class 32:										
3204	Fabricated constructional steelwork	BJFN	1 513	1 474	1 791	1 957	480	454	486	537 575
3205	Boilers and process plant fabrications	BJFO	1 577	1 784	1 810	1 650	423	386	441	400 452
3211	Agricultural machinery	BJFP	302	257	277	292	74	76	78	64 72
3212	Wheeled tractors	BJFQ	982	894	1 033	1 235	303	319	301	311 ..
3221	Metal-working machine tools	BJFR	822	840	877	1 128	254	259	279	335 ..
3222	Engineers small tools	BJFS	770	790	818	881	223	214	217	227 250
3230	Textile machinery	BJFT	307	324	321	363	99	91	84	89 86
3244	Food, drink and tobacco processing machinery; packaging and bottling machinery	BJFU	538	619	656	727	160	166	177	224 171
3245	Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant	BJFV	439	478	497	518	122	117	132	147 130
3251	Mining machinery	BJFW	631	788	678	665	198	157	161	149 171
3254	Construction and earth moving equipment	BJFX	1 011	1 006	996	1 265	296	314	312	342 380
3255	Mechanical lifting and handling equipment	BJFY	1 747	1 758	1 826	2 225	514	537	535	639 595
3261	Precision chains and other mechanical power transmission equipment	BJFZ	648	684	780	843	228	205	203	207 242
3262	Ball, needle and roller bearings	BJOA	229	254	272	320	84	80	75	81 91
3275	Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning	BJOB	458	485	524	590	140	146	150	154 125
3276	Printing, bookbinding and paper goods machinery	BJOC	580	639	680	762	192	179	186	205 186
3281	Industrial (including marine) engines	BJOD	877	778	783	877	218	217	207	235 236
3283	Compressors and fluid power equipment	BJOE	778	803	829	941	232	220	245	243 ..
3284	Refrigerating, space-heating, ventilating and air conditioning equipment	BJOF	1 287	1 322	1 481	1 603	392	373	407	430 437
3285	Scales, weighing machinery and portable power tools	BJOG	268	271	342	415	100	109	95	111 115
3286	Miscellaneous industrial and commercial machinery	BJOH	767	854	1 040	976	243	272	225	237 ..
3287	Pumps	BJOI	474	473	477	600	143	150	147	160 162
3288	Industrial valves	BJOJ	456	475	447	470	116	116	112	127 121
3289	Miscellaneous mechanical marine and precision engineering	BJOK	1 553	1 508	1 512	1 813	428	429	455	500 540
3290	Ordnance, small arms and ammunition	BJOL	806	788	813	926	252	218	214	242 242
Total		BJFM	19 800	20 324	21 566	24 042	5 914	5 804	5 924	6 396 ..
Manufacture of office machinery and data processing equipment										
Class 33:										
3301	Office machinery	BJON	169	218	279	270	63	58	68	81 73
3302	Electronic data processing equipment ⁴	BJOO	3 459	2 954	4 282	5 210	1 091	1 283	1 364	1 472 1 144
Total		BJOM	3 628	3 172	4 561	5 480	1 154	1 342	1 432	1 553 ..
Electrical and electronic engineering⁵										
Class 34:										
3410	Insulated wires and cables	BJOQ	1 256	1 268	1 420	1 639	398	397	389	455 485
3420	Basic electrical equipment	BJOR	2 367	2 743	2 656	2 919	705	663	780	772 798
3432	Batteries and accumulators	BJOS	367	361	410	482	115	108	118	141 115
3433	Alarms and signalling equipment	BJOT	301	338	402	435	111	95	117	112 138
3434	Electrical equipment for motor vehicles, cycles and aircraft	BJOU	711	710	796	831	215	210	188	218 188
3435	Miscellaneous electrical equipment for industrial use	BJOV	339	320	299	346	84	86	88	88 96
3441	Telegraph and telephone apparatus and equipment	BJOW	1 668	1 753	1 674	1 978	508	463	458	549 621
3442	Electrical instruments and control systems	BJOX	1 301	1 354	1 489	1 594	421	376	394	403 422
3443	Radio and electronic capital goods	BJOY	2 851	2 961	3 153	3 359	1 028	669	799	863 1 043
3444	Components other than active components, mainly for electronic equipment	BJOZ	1 128	1 154	1 229	1 470	362	367	365	376 ..
3452	Gramophone records and pre-recorded tapes	BJPA	236	304	394	394	91	70	87	146 87
3453	Active components and electronic sub-assemblies	BJPB	1 139	1 150	1 167	1 333	327	316	339	351 368
3454	Electronic consumer goods and miscellaneous equipment	BJPC	885	959	1 206	1 206	277	262	299	367 ..
3460	Domestic-type electric appliances	BJPD	1 208	1 327	1 540	1 825	408	413	474	530 ..
3470	Electric lamps and other electric lighting equipment	BJPE	726	798	877	1 022	263	239	240	280 ..
Total		BJOP	16 483	17 500	18 711	20 833	5 315	4 736	5 135	5 651 ..

See Note and footnotes on next page.

Source: Department of Trade and Industry

10.5 Engineering and allied products

Estimated total sales of UK manufactured goods¹

continued

Standard Industrial Classification 1980

£ million

			1985	1986	1987	1988	1988 Q1	1988 Q2	1988 Q3	1988 Q4	1989 Q1
Activity heading	Product group										
Manufacture of motor vehicles and parts thereof											
Class 35:											
3510	Motor vehicles and their engines	BJPG	6 762	7 229	9 535	10 929	2 681	2 689	2 902	2 657	..
3521 and 3530	Motor vehicle bodies and vehicle parts	BJPH	3 858	4 078	4 433	5 208	1 301	1 318	1 219	1 372	..
3522/3	Trailers, semi-trailers and caravans	BJPI	509	545	683	883	228	228	206	221	..
Total		BJPF	11 129	11 852	14 651	17 020	4 210	4 035	4 327	4 250	..
Manufacture of other transport equipment^a											
Class 36:											
3620	Railway and tramway vehicles	BJPK	242	273	264	426	122	129	101	110	..
3640	Aerospace equipment manufacturing, repairing and modification	BJPL	5 934	6 826	8 218	7 791	1 760	1 673	1 900	2 458	..
3650	Baby carriages and wheelchairs	BJPM	88	88	110	118	27	29	27	28	..
Total		BJPJ	6 264	7 187	8 592	8 335	1 921	1 795	2 027	2 596	..
Instrument engineering											
Class 37:											
3710	Measuring, checking and precision instruments and apparatus	BJPO	1 433	1 507	1 569	1 700	434	415	407	445	459
3720	Medical and surgical equipment and orthopaedic appliances	BJPP	355	370	406	473	113	114	121	125	132
3731	Spectacles and unmounted lenses	BJPQ	143	124	127	171	46	43	42	40	45
3732	Optical precision instruments	BJPR	166	180	182	201	61	45	48	46	49
3733	Photographic and cinematographic equipment	BJPS	180	244	271	352	76	78	97	100	86
3740	Clocks, watches and other timing devices	BJPT	100	92	89	83	24	20	19	20	19
Total		BJPW	2 377	2 517	2 644	2 980	754	715	734	776	790

More detailed information can be found in the PQ series of Business Monitors for the activities listed above.

1 These figures represent the total sales of principal products and special work done of each activity. Estimates of the sales of principal products of establishments falling below the employment threshold of the Quarterly Sales Inquiries are included.

2 Excluding ferrous and non-ferrous metal foundries AH311/2, and heat and surface treatment of metals, including sintering AH 3138.

3 Excluding process engineering contractors AH3245.

4 Figures for this industry have been revised in line with those published in the First Quarter 1986 Business Monitor.

5 Excluding electrical equipment installation AH 3480.

6 Excluding shipbuilding and repairing AH 3610, and cycles and motor cycles, AH 3633/4.

Source: Department of Trade and Industry

10.6 Mechanical, Instrument and electrical engineering Industries

Seasonally adjusted volume index numbers of sales

1985 average monthly sales=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering ¹		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
	BJGA	BJGB	BJGC	BJGD	BJGE	BJGF	BJGG	BJGH	BJGI
1984	93	95	89	95	97	91	92	95	88
1985	100	100	100	100	100	100	100	100	100
1986	100	99	100	98	98	97	101	100	103
1987	104	102	107	98	98	98	108	105	115
1988	115	112	121	106	107	105	122	115	137
1987 Dec	112	110	116	99	99	99	123	119	132
1988 Jan	103	103	104	103	102	104	104	103	104
Feb	105	103	110	100	101	98	110	105	121
Mar	113	110	117	102	102	101	122	117	133
Apr	109	105	118	103	104	102	115	106	133
May	110	108	115	105	107	100	115	108	130
Jun	117	113	126	103	105	100	130	119	151
Jul	115	111	122	112	110	115	117	111	129
Aug	118	114	126	110 [†]	110 [†]	111	125	117	141
Sep	126	121	135	111	111	111	138	129	158
Oct	119	117	123	112	114	108	124	119	137
Nov	120	117 [†]	127	108	109	106	130	123	146
Dec	122 [†]	117	130	106	109	102	135	124	157
1989 Jan	115	110	123	115	114	116	114 [†]	107 [†]	130
Feb	114	108	127	109	109	109	119	106	145
Mar	118	114	126	103	102	105	131	124	147
Apr	117	112	125 [†]	111	111	111 [†]	122	113	139 [†]
May	121	116	130	109	109	109	131	122	149
Jun	125	118	139	108	107	109	140	127	169
Jul	120	115	130	114	112	119	125	117	141

1 Classes 33, 34 and 37 of the Standard Industrial Classification (revised) 1980.

Source: Department of Trade and Industry

10.7 Mechanical, Instrument and electrical engineering Industries

Seasonally adjusted volume index numbers of orders on hand¹

Average 1985=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering ²		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
	BJHA	BJHB	BJHC	BJHD	BJHE	BJHF	BJHG	BJHH	BJHI
1983	89	94	81	93	94	92	85	94	73
1984	100	104	95	101	107	93	100	102	96
1985	97	96	100	95	94	98	99	98	100
1986	97	97	97	90	88	93	102	104	100
1987	100	102	96	93	96	87	105	107	102
1988	108	110	105	93	99	84	118 [†]	118	118 [†]
1988 Mar	108	108	107	95	98	89 [†]	117	116	118
Apr	107	108	107	94	97	88	117	115	119
May	109	110	107	95	98	89	119	119	119
Jun	108	111	105	93	97	86	119	120	118
Jul	108	112	103	99	104	91	115	118	112
Aug	109	113	103	99	105	90	116	119	112
Sep	108	112	103	99	105	88	115	117	113
Oct	107	110	102	93	98	86	117	120	113
Nov	108	111	105	94	99 [†]	86	119	120	118
Dec	108	110	105	93	99	84	118 [†]	118	118 [†]
1989 Jan	117	119	114	102	107	93	127	127	128
Feb	118 [†]	117 [†]	120	99	103	93	132	128	139
Mar	122	122	121	105 [†]	110	98	134	132	136
Apr	125	126	123 [†]	107	112	101	138	137	138
May	124	125	122	107	113	98	135	134 [†]	137
Jun	123	124	120	107	114	96	134	132	136
Jul	124	125	122	108	112	101	135	134	137

1 End of period.

2 Classes 33, 34, 37 of the Standard Industrial Classification (revised 1980)

Source: Department of Trade and Industry

10.8 Mechanical, Instrument and electrical engineering Industries

Seasonally adjusted volume index numbers of new orders¹

1985 average monthly sales=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering ²		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
	BJIA	BJIB	BJIC	BJID	BJIE	BJIF	BJIG	BJIH	BJII
1983	86	89	82	87	89	83	86	89	80
1984	100	100	98	99	103	92	101	99	105
1985	98	96	103	97	94	102	99	98	103
1986	99	100	99	95	95	94	103	103	103
1987	105	105	106	99	102	95	110	107	116
1988	119	115 [†]	127	106	108	103	130	121	150
1988 Mar	120 [†]	117 [†]	126	113 [†]	113 [†]	113	125	119	138
Apr	107	100	119	96	96	95	116	104	143 [†]
May	121	125	114	110	113	105	131 [†]	134	123
Jun	114	114	114	93	100	82	131	125	144
Jul	114	118	107 [†]	145	147	142 [†]	88	95	73
Aug	122	121	125	113	117	106	130	124 [†]	143
Sep	121	114	134	108	113	99	131	114	168
Oct	112	110	116	80	74	92	139	138	139
Nov	128	118	147	110	111	107	143	123	186
Dec	118	113	128	103	109	91	130	115	163
1989 Jan	174	163	196	168	164	176	179	162	216
Feb	126	101	176	92	85	104	155	113	245
Mar	141	145	133	142	142	140	141	148	125
Apr	139	137	142	123	121	126	152	150	156
May	111	107	119	108	117	93	113	99	143
Jun	119	115	127	106	112	95	130	117	158
Jul	127	116	149	119	99	154	135	130	144

1 Net of cancellations.

2 Classes 33, 34 and 37 of the Standard Industrial Classification (revised 1980).

Source: Department of Trade and Industry

10.9 Passenger cars¹

Monthly totals are for four or five week periods

Deliveries: calendar quarters

	Total production (number)					Production for export (number)					Deliveries: ² £ million	
	1000c.c and under	Over 1000c.c and not over 1600c.c	Over 1600c.c and not over 2800c.c	Over 2800c.c	Total	1000c.c and under	Over 1000c.c and not over 1600c.c	Over 1600c.c and not over 2800c.c	Over 2800c.c	Total	Passenger cars	Commercial vehicles
	BJKC	BJKD	BJKE	BJKF	BJKB	BJKH	BJKI	BJKJ	BJKK	BJKG	BJKL	BJKM
1983 ³	194 064	723 289	77 504	49 740	1 044 597	39 639	152 379	10 726	34 632	237 376	2 954.7	1 304.4
1984	182 064	637 868	56 587	52 567	908 746	38 408	108 199	7 251	38 355	192 213	3 462.5	1 393.3
1985	183 383	694 876	109 437	60 277	1 048 043	53 203	98 623	11 446	44 399	207 671	4 513.8	1 563.7
1986	162 088	665 093	134 802	56 977	1 018 962	51 150	71 635	20 522	44 249	187 556	5 025.8	1 491.6
1987	153 214	718 046	205 067	66 356	1 142 683	45 801	76 956	53 841	49 599	226 197	6 866.2	1 803.3
1988 ³	129 446	764 289	290 231	72 869	1 226 813	38 572	79 867	45 160	50 271	213 870	7 214.6	..
1988 Jul [*]	11 018	67 550	24 503	5 201	108 270	2 397	5 031	2 817	3 532	13 777	..	..
Aug	6 620	36 603	12 611	7 428	63 232	2 087	6 440	1 930	5 198	15 655	2 014.5	635.0
Sep	6 281	54 944	19 071	4 895	85 199	2 419	8 129	3 685	3 159	17 392	..	..
Oct [*]	12 268	79 540	31 409	5 527	128 744	4 247	12 354	8 422	3 961	28 984	..	..
Nov	11 307	68 271	30 200	7 121	116 899	2 623	8 189	8 024	5 266	24 102	1 584.1	776.7
Dec [*]	11 378	57 626	21 707	5 523	96 234	3 017	5 057	4 656	3 872	16 602	..	..
1989 Jan	13 929	60 473	30 029	6 469	110 900	2 796	7 784	8 244	4 270	23 094	..	..
Feb	11 109	62 332	34 371	6 815	114 627	3 638	9 032	8 820	4 533	26 023	..	..
Mar [*]	12 441	73 509	37 035	7 492	130 477	3 855	10 474	8 936	5 242	28 507	..	..
Apr	11 315 [†]	69 113 [†]	34 601 [†]	5 814 [†]	120 843 [†]	3 474 [†]	10 456 [†]	8 665 [†]	3 846 [†]	26 441 [†]
May	11 037	65 643	32 076	5 118	113 874	3 147	8 300	7 686	3 538	22 671	..	..
Jun [*]	12 933	74 410	33 212	6 268	126 823	2 755	5 953	6 599	3 260	18 567	..	..
Jul	9 112	54 304	28 101	3 338	94 855	2 665	4 064	5 390	2 130	14 249	..	..

1 Including chassis delivered as such by manufacturers. Taxi-cabs are included.

2 Excludes three-wheeled vehicles.

3 53 Weeks.

Source: Department of Trade and Industry

10.10 Commercial motor vehicles

Monthly totals are for four or five week periods

Number

	Total production					Production for export						
	Light Commercial vehicles	Gross Vehicle Weight Trucks		Buses, coaches and mini-buses	Total	Light Commercial vehicles	Gross Vehicle Weight Trucks		Buses, coaches and mini-buses	Total		
		Under 7.5 tonnes	Over 7.5 tonnes				Under 7.5 tonnes	Over 7.5 tonnes				
1984	BJLC	BJLD	BJLE	BJLF	BJLG	BJLB	BJLI	BJLJ	BJLK	BJLL	BJLM	BJLH
1985	157 963	13 057	31 945	5 361	16 499	224 825	28 122	1 851	11 458	696	7 681	49 808
1986	195 475	14 601	33 718	6 154	16 027	265 973	41 926	1 718	13 700	643	7 769	65 756
1987	175 825	12 451	22 718	5 351	12 340	228 685	33 396	1 735	7 535	465	6 645	49 776
1988	188 858	15 697	22 834	5 343	13 996	246 728	44 833	2 273	6 317	437	6 676	60 736
1988 ¹	250 053	19 732	25 057	6 671	16 500	318 013	68 954	1 823	6 310	232	7 113	84 432
1988 Jul*	24 524	1 234	1 842	519	1 210	29 358	7 376	85	529	15	449	8 454
Aug	11 837	1 224	1 552	511	512	15 636	2 682	122	233	28	10	3 075
Sep	21 839	1 651	2 075	515	1 463	27 543	6 333	127	548	11	638	7 657
Oct*	27 925	1 999	2 427	677	1 891	34 919	6 924	132	493	19	670	8 238
Nov	26 658	1 984	2 315	654	1 695	33 306	6 668	119	596	31	630	8 044
Dec*	22 343	1 380	2 277	482	1 604	28 086	6 478	121	825	14	672	8 110
1989 Jan	21 726	1 917	1 864	566	1 696	27 769	5 839	170	327	22	685	7 043
Feb	23 160	1 809	2 161	617	1 974	29 721	7 037	248	491	27	1 176	8 979
Mar*	25 433	1 745	2 432	584	2 016	32 210	6 938	221	639	19	1 082	8 899
Apr	25 634 [†]	1 669 [†]	2 196 [†]	557 [†]	1 281 [†]	31 337 [†]	9 408 [†]	152 [†]	439 [†]	27 [†]	525 [†]	10 551 [†]
May	23 478	1 719	1 919	556	1 064	28 736	7 567	96	390	9	386	8 448
Jun*	25 148	1 607	2 086	504	1 071	30 416	7 993	183	423	17	358	8 974
Jul	17 711	1 106	1 432	481	692	21 425	4 724	117	357	17	173	5 388

1 53 weeks.

Source: Department of Trade and Industry

10.11 Merchant shipbuilding:¹ vessels of 100 gross tonnes and over²

Orders on hand at end of period ³													Completions ³	
Not yet laid down						Under construction				Total		Export ⁴		
Total			Export ⁴			Total		Export ⁴						
Thousand gross tonnes			Thousand gross tonnes			Thousand gross tonnes			Thousand gross tonnes			Thousand gross tonnes		
Number		Number		Number		Number		Number		Number		Number		
BJNA	BJNB	BJNC	BJND	BJNE	BJNF	BJNG	BJNH	BJNI	BJNJ	BJNK	BJNL			
1983	13	65	6	41	50	497	18	154	68	540	22	276		
1984 ⁷	51	47	3	1	46	254	7	94	56	411	18	140		
1985	14	64	1	1	51	323	7	72	86	225	10	101		
1986	42	132	26	96	32	293	5	44	48	106	5	29		
1987	29	163	18	94	36	142	13	66	43	247	10	53		
1988	13	31	-	-	43	233	18	123	41	31	5	4		
1986 Q1	11	66	-	-	51	268	9	64	14	65	1	9		
Q2	11	94	-	-	46	264	9	64	10	8	-	-		
Q3	11	100	4	15	43	259	7	53	10	16	2	10		
Q4	42	132	26	96	32	293	5	44	14	18	2	10		
1987 Q1	33	117	24	85	34	264	7	29	10	49	2	26		
Q2	36	219	26	189	33	149	9	34	11	125	3	1		
Q3	33	219	24	181	36	134	9	21	8	26	3	22		
Q4	29	163	18	94	36	142	13	66	14	47	2	5		
1988 Q1	28	113	14	46	32	185	16	114	13	15	1	-		
Q2	27	99	10	35	39	198	19	125	7	9	1	-		
Q3	15	34	2	1	40	229	17	124	11	4	2	1		
Q4	13	31	-	-	43	233	18	123	10	4	1	2		
1989 Q1	19	94	2	70	39	237	14	108	13	27	4	17		
Q2	10 [†]	51 [†]	4 [†]	36 [†]	42 [†]	262 [†]	12 [†]	128 [†]	12 [†]	25 [†]	4 [†]	17 [†]		

New orders ³				Modifications and cancellations ⁵				Net new orders ³			
Total		Export ⁴		Total		Export ⁴		Total		Export ⁴	
Thousand gross tonnes		Thousand gross tonnes		Thousand gross tonnes		Thousand gross tonnes		Thousand gross tonnes		Thousand gross tonnes	
Number		Number		Number ⁶		Number ⁶		Number		Number	
BJNM	BJNN	BJNO	BJNP	BJNQ	BJNR	BJNS	BJNT	BJNU	BJNV	BJNW	BJNX
1983	45	172	12	80	2	-58	1	43	114	11	92
1984 ⁷	90	127	3	1	-	19	-	40	90	3	41 ⁸
1985	58	291	8	77	4	6	-	54	297	8	78
1986	61	146	28	97	4	-1	-	57	145	28	96
1987	37	163	10	112	3	-37	2	34	126	8	74
1988	41	26	1	1	9	-34	9	32	-9	8	-34
1986 Q1	11	12	2	-	-	-	-	11	12	2	-
Q2	7	33	-	-	2	-	-	5	33	-	-
Q3	9	17	4	15	2	-	-	7	17	4	15
Q4	34	84	22	81	-	-	-	34	84	22	81
1987 Q1	4	4	2	1	1	-	-	3	4	2	1
Q2	13	112	5	109	-	-	1	13	112	5	110
Q3	8	11	1	-	-	1	-	8	12	1	-
Q4	12	36	2	2	2	-37	2	10	-2	-	-37 ⁸
1988 Q1	8	8	-	-	-	-	-	8	8	-	-
Q2	13	8	-	-	-	-	-	13	8	-	-
Q3	9	3	1	1	9	-34	9	-	-31	8	-34 ⁸
Q4	11	6	-	-	-	-	-	11	6	-	-
1989 Q1	15	92	2	70	-	-	2	15	94	2	71
Q2	6 [†]	5 [†]	4 [†]	2 [†]	2 [†]	-	1 [†]	6 [†]	7 [†]	4 [†]	3 [†]

1 Includes naval vessels registered as merchant ships.

2 Gross tonnes is a constructed measure of the volume of all the enclosed spaces in a vessel except those occupied by engines, bunkers and crew.

3 The total tonnage specified on ordering vessels differs slightly from total actual measured tonnage on completion.

4 Vessels are shown for export if they are for other than UK registration.

5 Modifications include alterations of 500 gross tonnes or more to the tonnage and the country of registration of vessels already on order.

6 Cancellations only.

7 From Q1 1984 gross tonnage conforms to 1969 International Maritime Organisation Convention on tonnage measurement of ships.

8 Modifications and cancellations exceed new orders for the period.

Source: Department of Trade and Industry

11 Textiles and other manufactures

11.1 Index numbers of textile and clothing industries

Standard Industrial Classification 1980

1985=100, seasonally adjusted

Activity heading	Textile industry (production)								Clothing industry (production)							Women's and girls' light outerwear, lingerie and infants' wear
	Man-made fibres	All textiles ¹	Woolen and worsted industry	Spinning and doubling on cotton system	Weaving of cotton, silk and man-made fibres	Hosiery and other knitted goods	Textile finishing	Carpets and other textile floor coverings	All clothing, hats and gloves ²	Weather-proof outerwear	Men's and boys' tailored outerwear	Women's and girls' tailored outerwear	Work clothing and men's and boys' jeans	Men's and boys' shirts, underwear and nightwear		
2600	43	4310	4321	4322	4360	4370	4380	453	4531	4532	4533	4534	4535	4536		
1984	BKAA	BKAB	BKAC	BKAD	BKAE	BKAF	BKAG	BKAH	BKAI	BKAJ	BKAK	BKAL	BKAM	BKAN	BKAO	
1985	105.0	96.2	95.5	98.9	91.8	98.4	91.6	92.7	93.2	90.3	94.0	95.1	101.7	79.1	94.4	
1986	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1986	103.5	100.3	105.9	97.3	99.1	99.8	103.0	101.1	100.4	110.5	102.1	100.4	107.3	101.2	98.0	
1987	110.0	104.5	109.3	100.8	102.2	101.1	113.6	107.3	99.8	108.2	108.8	99.5	105.6	102.4	95.2	
1988	106.9	102.1	105.4	93.1	99.9	95.7	105.8	114.3	99.7	109.5	109.1	88.8	111.1	109.2	95.8	
1986 Q4	104.6	100.9	107.2	96.6	101.2	98.6	104.9	104.4	101.1	107.4	101.7	105.6	110.3	104.2	98.5	
1987 Q1	110.7	102.3	107.0	100.1	103.1	100.4	109.8	104.7	96.8	102.1	104.0	98.8	100.9	99.5	93.8	
Q2	112.0	103.7	108.8	99.7	103.4	99.9	112.4	108.2	101.1	111.1	107.4	101.3	112.8	105.1	95.9	
Q3	108.6	106.9	113.5	103.2	101.9	101.4	117.0	108.0	101.1	109.8	113.0	104.3	102.5	101.3	95.3	
Q4	108.6	105.2	107.7	100.3	100.5	102.5	115.2	106.4	100.2	109.7	110.8	93.6	106.4	103.9	95.9	
1988 Q1	105.8	103.6	107.7	99.0	96.8	97.8	108.8	111.7	100.4	111.2	112.4	92.8	108.3	111.0	92.9	
Q2	106.3	100.1	104.2	90.3	99.1	93.8	106.0	114.5	98.8	106.2	107.1	89.6	107.3	110.8	92.9	
Q3	102.8	102.9	105.6	95.6	99.6	96.3	104.6	116.0	98.6	104.4	108.5	82.9	113.6	110.9	93.4	
Q4	112.9	101.7	104.2	87.4	103.7	95.0	103.7	114.9	101.1	113.7	108.3	90.1	115.9	104.0	98.4	
1989 Q1	104.2	99.2	102.2	84.9	97.0	93.9	95.3	119.3	96.1	92.0	106.2	84.5	120.2	110.4	88.5	

1 In addition to the sectors listed, this includes throwing, texturing, etc. of continuous filament yarn; spinning and weaving of flax, hemp and ramie; jute and polypropylene yarns and fabrics, and miscellaneous textiles (ie lace; rope, twine and net; narrow fabrics and other miscellaneous textiles).

2 In addition to the sectors listed, this includes hats, caps and millinery; gloves, other dress industries (ie swimwear and foundation garments; umbrellas and miscellaneous industries).

Source: Department of Trade and Industry

11.2 Cotton

Stocks: end of period

	Thousand tonnes						Million metres		
	Yarn production ¹						Woven cloth production ¹		
	Single yarn ²								
	Raw cotton home consumption for cotton spinning	Stocks	Cotton (excluding waste yarns)	Cotton waste yarns	Spun man-made fibres and mixture yarns ³	Total	Doubled yarn	Cotton	Man-made fibres and mixtures ⁴
	BKCA	BKCB	BKCD	BKCE	BKCF	BKCC	BKCG	BKCH	BKCI
1984	44.38	4	0.73	0.18	0.94	1.85	0.57	5.1	4.6
1985	44.27	4	0.74	0.18	0.98	1.90	0.63	5.3	4.9
1986	47.13	3	0.75	0.16	0.97	1.89	0.60	5.2	4.9
1987	51.09	4	0.80	0.17	1.04	2.02	0.60	4.7	5.0
1988	43.22	4	0.68	0.16	0.98	1.82	0.60	4.2	4.9
1988 Aug	4.17	5	0.72	0.17	1.03	1.91	0.59	4.6	5.0
Sep	2.86	3	0.53	0.13	0.90	1.56	0.52	3.7	4.7
Oct	3.63	4	0.71	0.16	1.12	1.99	0.66	4.8	5.7
Nov	3.89	3	0.69	0.19	1.11	1.99	0.67	4.6	5.6
Dec	2.81	4	0.45	0.14	0.67	1.26	0.49	3.2	4.0
1989 Jan	3.61	3	0.63	0.17	0.94	1.74	0.63	4.4	5.2
Feb	3.49	6	0.65	0.18	0.97	1.81	0.66	4.5	5.5
Mar	3.22	3	0.49	0.12	0.74	1.36	0.58	3.6	4.7
Apr	3.89	3	0.64	0.17	1.03	1.84	0.66	4.9	5.6
May	3.67	3	0.59	0.18	0.90	1.67	0.61	4.4	5.1
Jun	3.00 [†]	3 [†]	0.37	0.12	0.84	1.32	0.57	4.3	5.5
Jul	2.58	3	0.46 [†]	0.11 [†]	0.67 [†]	1.24 [†]	0.43 [†]

1 Weekly averages.

2 Spun in the cotton industry.

3 Including other waste yarn.

4 Including synthetic fibres.

Source: Department of Trade and Industry

11.3 Man-made fibre and wool

Monthly averages or calendar months

	Thousand tonnes						Million square metres				
	Man-made fibre (rayon, nylon, etc)						Woven wool and mixture fabrics				
	Production										
	Continuous filament yarn (single)	Staple fibre	Total	Other fibres: ¹ consumption	Wool tops: production	Woolen yarn	Worsted yarn: deliveries	Woolen	Worsted	Total	Blankets
	BKDB	BKDC	BKDA	BKBA	BKBB	BKBC	BKBD	BKBF	BKBG	BKBE	BKBH
1983	8.55	23.89	32.44	2.97	2.90	4.7	5.42	3.86	3.97	7.83	0.70
1984	8.54	23.40	31.94	2.71	3.22	5.0	5.51	3.39	4.17	7.56	0.77
1985	8.26	19.26	27.52	2.74	3.45	5.4	5.77	3.52	4.06	7.58	0.74
1986	8.40	15.60	24.00	2.76	3.39	6.1	6.25	3.93	3.84	7.76	0.58
1987	8.25	14.80	23.06	2.85	3.35	6.4	6.61	4.00	3.53	7.53	0.56
1988	8.77	14.57	23.34	2.74	3.29	6.5	6.15	3.97	3.45	7.42	0.60
1988 Jul	7.36	15.95	23.31	2.07	3.22	4.79	4.85	3.50	3.11	6.61	0.42
Aug	6.61	10.79	17.40	2.55	1.97	6.24	5.61	3.84	2.87	6.71	0.57
Sep	6.39	14.74	23.13	2.76	3.70	6.40	6.07	3.86	3.71	7.57	0.64
Oct	9.97	17.21	27.18	2.72	3.05	6.61	6.42	3.99	3.86	7.85	0.61
Nov	9.55	13.18	22.73	2.99	3.74	7.11	6.63	4.00	3.86	7.86	0.63
Dec	9.07	15.08	24.15	2.62	3.27	6.48	5.62	3.49	3.14	6.63	0.61
1989 Jan	9.45	15.87	25.32	2.78	3.23	6.57	5.92	3.84	3.57	7.41	0.60
Feb	9.08	12.27	21.35	2.71	3.27	6.59	5.87	3.78	3.38	7.16	0.58
Mar	9.84	12.63	22.47	2.74	3.32	6.82	5.95	3.97	3.33	7.30	0.64
Apr	10.00	15.58	25.59	2.73	3.16	6.63	5.70	4.08	3.55	7.63	0.61
May	8.62	12.77	21.40	2.66	2.90	6.54	5.91	4.26	3.64	7.90	0.62
Jun	8.75	12.41	21.16	2.70†	2.82†	6.74†	5.54†	4.37†	3.70†	8.10†	0.59†
Jul	8.17†	13.23†	21.40†	..	..	..	..	..	..	..	..

1 All fibres (other than virgin wool) used in woollen spinning and felting and hair used in the making of tops.

Source: Department of Trade and Industry

11.4 Hosiery and other knitted goods¹

Monthly averages

Millions

	Underwear ²			Pullovers, jumpers, cardigans, etc ²			Socks and stockings (pairs)				
	Children's and infants ¹			Children's and infants			Children's and infants socks, 3/4-hose and stockings				
	Men's	Women's	Children's and infants ¹	Men's	Women's	Children's and infants	Men's	Women's full-length stockings	Women's tights and pantyhose	Women's ankle socks and 3/4-hose	Children's and infants socks, 3/4-hose and stockings
	BKEA	BKEB	BKEC	BKED	BKEE	BKEF	BKEG	BKEH	BKEI	BKEJ	BKEK
1982	3.98	4.91	2.63	2.65	3.95	2.25	8.57	2.82	35.31	3.48	8.17
1983	4.02	4.72	2.63	2.70	3.65	2.09	9.11	3.45	37.20	2.83	7.72
1984	3.91	4.81	2.28	2.77	3.49	2.03	9.63	3.98	34.46	2.52	7.92
1985	3.11	3.35	1.53	2.93	3.27	1.64	10.03	4.61	37.80	2.79	7.56
1986	3.06	3.78	2.08	3.08	3.14	1.59	10.78	4.68	37.64	3.15	7.82
1987	2.35	3.70	1.80	3.08	3.31	1.65	9.36	4.55	38.88	3.79	7.82
1988	1.72	3.55	1.89	2.67	3.07	1.58	9.72	5.07	40.11	3.62	8.12
1985 Q2	2.81	3.16	1.48	2.40	2.78	1.36	9.26	4.46	34.34	2.48	7.96
Q3	3.14	3.19	1.51	3.14	3.50	1.99	10.57	3.99	32.37	2.54	6.64
Q4	3.95	3.80	1.62	3.84	3.91	1.85	12.01	5.63	49.37	3.67	6.60
1986 Q1	2.80	3.40	1.62	2.66	2.80	1.37	8.83	4.33	36.40	3.56	8.24
Q2	2.80	3.48	1.98	2.40	2.46	1.45	10.30	3.79	36.20	3.80	8.33
Q3	2.90	3.61	2.32	3.32	3.53	1.77	10.96	4.09	31.77	2.18	7.09
Q4	3.73	4.64	2.39	3.95	3.78	1.76	13.02	6.50	46.20	3.08	7.60
1987 Q1	2.31	3.44	1.80	2.46	2.98	1.28	7.89	4.25	37.22	3.43	7.74
Q2	2.37	3.97	1.63	2.47	2.68	1.61	7.86	4.62	37.56	3.11	8.38
Q3	1.81	3.12	1.42	3.53	3.46	1.75	9.27	3.85	34.84	4.57	7.32
Q4	2.92	4.26	2.34	3.86	4.11	1.98	12.44	5.48	45.92	4.04	7.86
1988 Q1	1.21	2.75	1.84	2.32	2.63	1.33	8.54	5.39	38.43	4.17	9.33
Q2	1.28	3.14	1.91	2.00	2.66	1.45	7.95	4.30	35.76	3.16	8.77
Q3	1.90	3.97	1.68	3.04	3.32	1.84	9.23	3.70	32.80	3.02	7.77
Q4	2.51	4.34	2.12	3.32	3.82	1.70	13.14	6.90	53.45	4.12	6.58
1989 Q1	1.67	3.10	1.47	1.99	2.56	1.30	7.98	5.32	42.16	3.17	8.27

1 Manufacturers' sales by establishments employing 25 or more persons.

2 Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged in warp knitting.

Source: Department of Trade and Industry

Textiles and other manufactures

11.5

Manufacturers' sales of footwear¹

Quarterly averages and quarterly totals

Million pairs

	With leather uppers					With uppers other than of leather	Slippers, etc	Plastic protective footwear	Safety footwear (all types)	Total
	Men's	Women's	Children's	Sports shoes	Total					
	BKFC	BKFD	BKFE	BKFF	BKFB	BKFG	BKFH	BKFJ	BKFK	BKFA
1984	3.8	5.6	4.4	0.7	14.4	7.9	7.5	1.0	1.3	32.0
1985	4.0	5.2	4.2	0.7	14.1	8.9	6.8	1.2	1.3	32.2
1986	3.9	5.2	4.0	0.7	13.8	9.5	6.4	1.2	1.3	32.2
1987	3.8	5.4	4.0	0.7	13.8	9.4	5.7	1.1	1.4	31.5
1988	4.1	4.8	3.8	0.6	13.3	10.2	4.4	0.9	1.4	30.1
1984 Q4	4.1	5.5	3.5	0.6	13.7	7.8	11.9	1.5	1.4	36.3
1985 Q1	4.1	5.8	5.0	0.7	15.6	9.6	3.3	1.0	1.4	30.9
Q2	3.8	4.5	4.3	0.8	13.4	8.6	4.2	0.6	1.2	28.0
Q3	3.8	5.2	4.2	0.7	13.9	8.4	9.4	1.6	1.2	34.5
Q4	4.3	5.3	3.2	0.5	13.3	8.9	10.1	1.7	1.5	35.5
1986 Q1	4.2	6.2	5.1	0.8	15.3	9.8	3.2	0.7	1.4	31.4
Q2	3.8	4.4	4.0	0.7	12.9	8.7	3.8	0.3	1.2	26.9
Q3	3.6	5.0	4.0	0.6	13.2	9.4	8.5	2.2	1.2	34.5
Q4	4.0	5.1	3.0	0.6	12.7	10.1	10.2	1.5	1.4	35.9
1987 Q1	4.0	6.1	4.2	0.7	15.0	10.5	3.5	1.1	1.5	31.8
Q2	3.4	4.7	4.1	0.7	12.9	8.7	3.5	0.5	1.2	26.8
Q3	3.5	5.6	4.3	0.7	14.1	8.8	7.2	1.5	1.3	32.9
Q4	4.2	5.2	3.3	0.6	13.3	9.7	8.6	1.4	1.6	34.6
1988 Q1	4.5	5.6	4.3	0.7	15.1	11.2	2.2	0.7	1.5	30.7
Q2	3.8	4.5	4.0	0.7	13.0	9.5	2.5	0.4	1.3	26.7
Q3	4.0	4.6	4.0	0.6	13.2	10.7	6.2	1.2	1.3	32.6
Q4	4.1	4.4	3.1	0.4	12.0	9.2	6.6	1.2	1.5	30.5
1989 Q1	3.8	5.2	3.9	0.8	13.7	9.4	3.6	0.6	1.5	28.8
Q2	..	..	..	..	..	..	..	..	..	..

1 The figures relate to sales by establishments employing 50 or more persons as from first quarter 1985.

Source: Department of Trade and Industry

11.6

Softwood, hardwood and wood chipboard

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

	Thousand cubic metres					
	Imported softwood		Imported hardwood		Wood chipboard ²	
	Deliveries	Stocks ¹	Deliveries	Stocks ¹	Production	Stocks home produced
	BKGA	BKGB	BKGC	BKGD	BKGE	BKGF
1982	520	1 494	62	232	42.9 ³	45.5 ³
1983	575	1 729	79	272	43.2	39.4
1984	554	1 765	70	271	45.1	38.5
1985	536	1 435	69	249	60.7	47.8
1986	584	1 429	71	241	-	-
1985 Aug	586	1 560	86	249	44.0	55.9
Sep	537	1 521	59	249	70.1*	55.4
Oct	624	1 517	83	249	62.7	53.8
Nov	611	1 429	65	246	64.6	40.4
Dec	421	1 435	56	249	56.6*	47.8
1986 Jan	516	1 402	76	251	..	..
Feb	490	1 366	56	254	..	..
Mar	493	1 327	61	250	..	..
Apr	568	1 369	84	245	..	..
May	609	1 419	69	237	..	..
Jun	656	1 402	68	237	..	..
Jul	754	1 436	76	229	..	..
Aug	513	1 459	59	238	..	..
Sep	625	1 485	80	238	..	..
Oct	666	1 449	72	238	..	..
Nov	550	1 438	80	237	..	..
Dec	569	1 429	74	241	..	..
1987 Jan	-	-	73	245	..	..

1 Importers' stock only.

2 From the beginning of 1986 figures for wood chipboard are no longer available.

3 53-week year.

Sources: Department of Trade and Industry; Timber Trade Federation

11.7 Plywood, mining timber and domestic furniture

Monthly averages, quarterly totals, calendar months or totals for four or five week periods

Stocks: end of period

	Thousand cubic metres							1980=100 £million Ave. 1980=100		
	Imported particle board		Imported plywood		Mining timber			Domestic furniture (excl. beds and mattresses)		
	Deliveries	Stocks	Deliveries	Stocks ¹	Production			Seasonally adjusted index of deliveries	Total deliveries ²	Seasonally adjusted index of orders on hand: end of month or centred average
					Sawn	Round	Total			
	BKHA	BKHB	BKHC	BKHD	BKHF	BKHG	BKHE	BKHH	BKHI	BKIJ
1984	136	73	85	212	11	4	15	85	94	86
1985	138	62	91	163	26	8	33	87	103	101
1986	..	..	93	247	28	7	35	90	112	110
1987	..	..	..	..	25	5	30	92	128	125
1988	..	..	..	..	24	4	28	..	..	..
1987 Nov	-	-	..	..	81	16	97	94	154	124
Dec	-	-	..	..	-	-	-	92	125	120
1988 Jan	-	-	..	..	-	-	-	96	127	124
Feb	-	-	..	..	71	13	84	94	143	132
Mar	-	-	..	..	-	-	-	96	165	129
Apr	-	-	..	..	-	-	-	96	128	129
May	..	..	..	..	68	12	80	117	147	127
Jun	..	..	..	..	-	-	-	84	132	124
Jul	..	..	..	..	-	-	-	..	..	..
Aug	..	..	..	..	63	10	73	..	..	..
Sep	..	..	..	..	-	-	-	..	..	..
Oct	..	..	..	..	-	-	-	..	..	..
Nov	..	..	..	..	80	14	94	..	..	..
Dec	..	..	..	..	-	-	-	..	..	..
1989 Jan	..	..	..	..	-	-	-	..	..	..
Feb	..	..	..	..	71	11	82	..	..	..
Mar	..	..	..	..	-	-	-	..	..	..
Apr	..	..	..	..	-	-	-	..	..	..
May	..	..	..	..	61	10	71	..	..	..

1 Importers' stock only.

2 Deliveries are by manufacturers employing 35 or more people.

Sources: Department of Trade and Industry;
Timber Trade Federation;
British Coal

11.8 Paper and board¹

Weekly averages; stocks: end of period

Thousand tonnes

	Paper				Board other than building board			
	Production	Imports	Exports	Stocks ²	Production	Imports	Exports	Stocks ²
	BKIA	BKIB	BKIC	BKID	BKIE	BKIF	BKIG	BKIH
1984	55.4	77.0	8.1	172.7	13.6	9.6	1.8	32.3
1985	57.1	78.6	8.8	200.7	13.7	9.8	1.9	32.8
1986	61.2	80.5	9.8	194.8	14.3	10.8	2.0	37.1
1987	65.5	89.0	10.8	166.5	14.9	12.5	2.9	31.4
1988	67.5 ³	95.0	11.5	165.6	14.4 ³	14.0	2.5	33.9
1988 Mar	71.6*	97.7	12.9	160.4	14.3*	15.4	2.8	31.0
Apr	70.2	84.9	11.5	173.6	16.7	13.7	2.8	33.5
May	71.9	93.1	11.5	178.2	15.2	12.7	2.8	33.8
Jun	70.9*	101.1	14.1	187.6	14.6*	15.3	3.3	33.4
Jul	65.0	93.7	12.4	172.2	13.4	14.2	2.3	33.9
Aug	61.7	103.6	9.6	165.6	15.1	13.2	2.2	36.9
Sep	70.9*	107.1	12.8	172.2	14.8*	16.0	2.7	36.6
Oct	70.9	99.9	11.9	163.7	14.1	14.6	2.5	35.4
Nov	70.4*	111.0	12.9	158.4	14.2*	16.7	3.0	32.1
Dec	56.1*	82.3	11.6	165.6	12.1*	11.5	2.3	33.9
1989 Jan	66.9	110.6	10.0	164.8	15.5	14.8	2.3	33.5
Feb	72.6	94.5	11.9	163.5	15.4	13.1	2.9	34.7
Mar	72.5*	104.4	13.4	187.0	14.2*	14.8	3.2	35.6
Apr	72.8†	100.1†	11.4†	198.7†	14.6†	14.1†	2.5†	35.6†
May	77.4	110.8	13.6	214.0	15.3	15.2	3.0	37.8

1 Monthly statistics in detail are published in Business Monitor PM4710, Pulp, 3 53-week year.
paper and board.

2 Stocks held by manufacturers only.

Source: Department of Trade and Industry

11.9 Paper-making materials and woodpulp

Quarters or quarterly averages for consumption

Thousand tonnes

	Paper-making materials other than woodpulp							Woodpulp			
	Waste paper ¹					Rags, waste, ropes, etc	Pulpwood ²	Esparto and other vegetable fibres	Mechanical	Chemical (incl. semi-chemical) ³	Pulp other than woodpulp
	Total paper equivalent	Mixed paper	Container waste	New kraft liner corrugated	Other special grades						
Consumption	BKJA	BKJB	BKJC	BKJD	BKJE	BKJF	BKJG	BKJH	BKJI	BKJJ	BKJK
1984	486.5	138.8	151.5	69.4	141.4	2.4	151.6	5.0	54.3	312.5	1.8
1985	518.9	137.5	161.6	69.0	148.7	2.1	202.5	5.3	44.0	308.4	1.7
1986	560.5	147.0	160.6	75.3	156.1	2.0	263.9	4.7	43.6	328.6	2.9
1987	600.2	146.0	188.9	75.0	166.6	2.4	283.1	5.3	36.7	351.3	2.1
1988 ⁵	635.5	147.1	205.6	76.6	183.0	2.9	296.8	4.3	40.5	344.3	2.4
1983 Q1	462.5	160.5	131.1	70.1	125.8	2.3	118.4	5.0	23.5	303.9	1.2
Q2	451.8	152.5	128.4	68.8	123.8	2.0	122.0	5.0	21.8	304.2	1.4
Q3	398.4	123.7	121.9	56.2	113.1	1.6	114.4	4.1	21.9	281.3	1.1
Q4	439.3	145.0	137.8	61.6	113.2	2.2	125.1	4.4	31.2	289.2	1.4
1984 Q1	498.5	154.4	153.8	70.0	132.3	2.5	162.7	4.3	46.3	336.7	1.5
Q2	504.1	151.0	150.9	66.8	146.3	2.4	167.2	5.1	50.9	311.7	1.6
Q3	445.6	123.8	136.1	65.8	137.0	2.2	129.7	5.0	62.2	293.1	1.7
Q4	497.8	126.2	165.1	74.9	150.0	2.6	146.8	5.6	57.9	308.5	2.3
1985 Q1	525.7	145.5	171.7	73.3	147.7	2.4	171.3	5.7	49.9	322.6	1.6
Q2	532.2	145.4	174.4	70.1	153.6	2.3	177.1	5.3	52.6	318.6	1.8
Q3	499.9	127.1	147.5	61.3	145.0	1.7	234.3	5.1	39.7	285.4	1.6
Q4	517.6	132.1	152.8	71.2	148.4	2.2	227.3	5.0	34.0	307.0	1.9
1986 Q1	552.0	143.5	157.9	76.4	150.6	2.3	264.5	5.2	42.0	320.0	2.3
Q2	570.7	150.0	162.7	79.3	157.3	2.0	267.4	4.8	48.5	341.6	4.1
Q3	541.8	143.3	149.7	70.8	155.6	1.7	259.3	4.4	44.4	307.7	2.5
Q4	577.3	151.3	172.0	74.7	160.8	2.1	264.1	4.3	39.3	344.9	2.6
1987 Q1	585.0	140.5	183.5	75.7	156.2	2.4	288.7	6.2	37.2	358.7	2.1
Q2	617.7	152.2	195.1	79.3	169.3	2.5	286.3	5.2	36.4	364.1	2.5
Q3	592.9	149.2	189.3	67.8	167.4	1.9	272.2	4.7	36.1	333.4	1.8
Q4	604.9	142.3	187.8	77.2	173.7	2.7	285.4	5.2	37.0	349.2	2.0
1988 Q1	616.6	136.3	202.3	81.7	178.0	0.9	278.7	6.8	43.0	357.3	2.4
Q2	637.6	152.6	202.5	78.8	179.5	3.7	299.2	3.7	40.7	364.2	2.9
Q3	627.4	147.0	200.1	75.0	181.6	3.3	295.2	3.1	38.9	325.3	2.1
Q4 ⁴	660.4	152.3	217.4	71.0	192.9	3.7	313.8	3.8	39.4	330.3	2.2
Stocks at end of period	BKJL	BKJM	BKJN	BKJO	BKJP	BKJQ	BKJR	BKJS	BKJT	BKJU	BKJV
1979	224.8	105.5	40.9	21.6	66.2	6.1	118.4	7.3	34.0	186.9	3.1
1980	177.2	70.3	47.8	15.1	32.5	2.4	89.1	3.0	17.1	143.3	1.7
1981	145.9	47.9	32.7	20.3	34.5	1.4	73.0	5.9	16.7	154.9	1.5
1982	148.3	41.4	54.6	19.5	41.6	3.0	26.4	4.5	9.4	117.8	0.9
1983 Q1	135.0	40.3	47.3	14.9	40.4	2.7	26.5	4.4	11.7	126.6	0.8
Q2	115.9	39.5	30.7	10.8	40.8	3.2	21.3	5.2	11.1	135.2	0.5
Q3	125.0	46.4	36.0	16.4	35.5	2.9	18.7	4.2	17.4	138.9	0.7
Q4	129.1	42.2	37.7	18.0	38.0	2.5	27.9	3.5	19.9	134.5	0.7
1984 Q1	111.1	41.4	23.1	14.0	33.9	5.0	25.1	6.4	16.7	135.5	0.9
Q2	80.7	19.8	14.4	12.7	25.5	2.0	41.5	5.3	23.2	135.9	1.1
Q3	93.2	20.6	22.8	13.0	29.2	2.7	44.1	4.7	23.7	138.2	0.7
Q4	105.0	24.7	31.4	12.5	33.1	3.1	39.5	4.0	33.4	122.0	0.6
1985 Q1	98.8	21.0	29.3	12.3	37.4	3.2	25.9	4.3	27.5	104.4	1.0
Q2	132.6	19.0	31.8	13.3	53.2	3.4	75.7	5.4	21.2	95.8	1.0
Q3	181.2	35.3	44.3	19.9	65.2	3.7	96.4	6.1	7.7	104.5	0.5
Q4	208.9	45.4	54.6	20.9	73.3	2.9	103.3	6.9	21.6	99.7	0.8
1986 Q1	200.1	50.2	57.5	18.6	67.9	2.4	81.8	6.4	21.8	97.9	2.9
Q2	209.1	53.2	57.0	15.6	68.1	2.7	105.1	7.1	22.0	109.0	1.0
Q3	218.3	51.1	70.5	18.7	67.7	2.6	103.2	6.6	22.5	109.4	0.7
Q4	213.5	51.9	75.1	19.3	60.8	1.7	89.9	6.0	19.6	114.1	0.7
1987 Q1	200.6	46.7	66.1	21.2	61.5	1.8	82.0	6.1	20.3	117.6	1.2
Q2	197.4	42.7	55.5	20.9	66.2	1.8	97.2	5.1	23.7	117.4	1.1
Q3	193.1	43.6	57.8	27.1	61.4	2.2	76.9	3.5	16.4	114.7	1.3
Q4	197.6	43.7	69.2	24.6	63.4	1.7	65.6	2.7	19.7	107.3	0.8
1988 Q1	205.9	42.5	59.7	26.4	58.8	1.1	117.1	4.6	21.5	111.1	1.0
Q2	188.8	34.1	51.2	22.3	61.7	2.8	111.3	3.0	20.2	100.5	1.3
Q3	173.7	23.6	59.7	20.3	56.0	2.5	92.9	3.5	22.2	125.2	1.1
Q4	216.0	27.6	80.9	23.1	67.2	2.6	116.9	3.5	25.5	125.2	1.3

1 Monthly statistics on waste paper are published in Business Monitor

PM 4710, Pulp, paper and board.

2 Including home-grown pulpwood, wood waste, chippings and rejected pit props.

3 Excluding dissolving grades.

4 14 week total.

5 53 week year.

Source: Department of Trade and Industry

11.10 Rubber products and synthetic rubber

Quarterly averages or totals for quarters

	£ million							Thousand tonnes		
	UK Manufacturers, sales							Synthetic rubber		
	Rubber products									
	New tyres	Retreads	Tubes ¹	Beling	Hose/tubing	Other products	Total ²	Solid	Latex	Total
	BKKB	BKKC	BKKD	BKKE	BKKF	BKKG	BKKA	BKQH	BKKI	BKKJ
1982	143.6	9.5	6.6	28.5	31.8	141.4	361.4	36.6	16.0	52.6
1983	152.2	11.8	5.5	26.1	30.7	151.2	377.5	36.3	16.1	62.4
1984	152.2	13.4	5.7	22.0	31.5	159.9	384.7	41.5	17.8	59.3
1985	165.6	14.0	4.9	22.3	36.2	177.6	420.6	40.6	14.6	55.2
1986	185.6	14.4	2.7	22.3	38.2	190.7	453.8	45.7	14.9	60.6
1987	217.9	15.8	2.8	22.3	40.9	206.9	506.6	44.6	16.7	61.3
1988	233.2	17.2	3.0	23.6	42.6	220.6	540.2	51.1	22.9	73.9
1985 Q4	155.1	13.7	3.5	22.8	36.0	187.6	418.7	40.6	12.9	53.5
1986 Q1	177.2	12.1	2.9	24.0	38.8	191.3	446.3	46.3	14.7	61.0
Q2	189.9	15.3	2.8	25.3	38.4	185.6	457.3	47.1	14.8	61.9
Q3	169.7	15.6	2.5	18.0	36.3	177.6	419.7	41.8	13.8	55.6
Q4	205.5	14.9	2.5	21.8	39.5	208.2	492.2	47.6	16.3	63.9
1987 Q1	223.1	14.9	2.5	22.2	40.3	207.6	510.6	44.7	15.4	60.1
Q2	226.1	16.5	3.0	20.8	42.4	200.4	509.3	48.0	16.3	64.3
Q3	203.5	16.3	2.8	21.5	39.2	197.5	480.8	38.2	17.1	55.3
Q4	218.6	15.7	2.7	24.8	41.5	222.5	525.8	47.6	17.9	65.5
1988 Q1	244.8	17.4	2.4	24.7	42.6	232.5	564.4	50.0	20.3	70.3
Q2	232.4	17.2	4.4	22.1	42.1	224.0	542.2	52.3	20.2	72.5
Q3	220.2	17.4	3.3	21.7	41.1	221.7	525.4	48.8	22.8	71.6
Q4	235.3	15.9	1.8	25.7	44.7	209.6	529.0	53.2	28.2	81.4
1989 Q1	260.2	15.1	2.3	27.6	44.6	..	..	56.6	19.2	75.8
Q2	..	..	..	..	..	..	..	56.7	19.6	76.3

¹ Includes repair kits/materials and moulded solid rubber tyres with or without metallic bondings.

² From Q1 1983 total sales consist of Activity Headings 2569, 4811, 4812 and 4820 (formerly Minimum List Heading 491).

Source: Department of Trade and Industry

11.11 Manufacturers' sales of domestic pottery and brushes¹

Quarterly averages or totals for quarters

£ thousand

	Pottery			Brushes and brooms			
	Earthenware, Jet and Rockingham	China	Stoneware	Decorating	Toilet	Household	Other
	BKLA	BKLB	BKLC	BKLD	BKLE	BKLF	BKLG
1983	37 349	33 977	3 761	4 303	5 343	3 209	6 028
1984	42 917	42 669	3 838	4 880	5 386	3 295	6 474
1985	48 705	48 245	4 013	4 920	6 170	3 164	6 713
1986	54 147	48 150	3 918	4 916	6 506	3 090	7 094
1987	56 463	49 391	3 841	5 290	6 963	3 669	7 474
1988	61 732	56 800	4 764	5 980	7 526	4 178	8 352
1985 Q2	45 959	46 119	3 671	5 099	6 528	3 268	6 405
Q3	45 475	47 097	4 106	5 384	6 553	2 954	7 003
Q4	55 203	54 032	4 528	4 678	6 325	3 011	6 727
1986 Q1	52 128	50 924	3 314	4 120	5 623	3 124	7 036
Q2	54 521	49 746	3 861	5 380	6 626	2 915	7 169
Q3	48 893	40 683	3 956	5 370	6 870	3 237	6 994
Q4	61 047	51 248	4 520	4 796	6 903	3 085	7 177
1987 Q1	52 880	47 061	4 012	4 630	6 050	3 362	7 421
Q2	59 489	48 108	3 070	5 445	6 468	3 603	7 222
Q3	54 808	44 566	3 978	5 904	7 868	3 855	7 803
Q4	58 673	57 835	4 303	5 180	7 469	3 645	7 461
1988 Q1	61 022	54 938	4 108	5 434	7 034	4 094	8 311
Q2	56 697	54 105	4 599	6 154	7 230	4 055	8 277
Q3	59 022	51 408	4 694	6 820	7 375	4 116	8 762
Q4	70 185	66 750	5 657	5 510	8 466	4 448	8 055

¹ Sales are by UK manufacturers employing 50 or more people.

Source: Department of Trade and Industry

11.12

Manufacturers' sales of floorcoverings

Quarterly averages or totals for quarters

Thousand square metres

	Carpets and rugs of all types		Woven carpets				Tufted carpets		Linoleums and plastics ³
	Total ^{1,2}	of which for export	Faced with yarn containing 50% or more by weight of wool		Faced with all other yarn		Total	of which for export	
			Total ²	of which for export	Total ²	of which for export			
	BKMA	BKMB	BKMC	BKMD	BKME	BKMF	BKMG	BKMH	BKMI
1983	36 786	3 983	3 250	687	1 938	277	28 381	2 135	9 137
1984	35 382	4 409	3 425	702	1 685	317	26 996	2 370	10 231
1985	37 559	5 190	3 674	829	1 327	276	28 770	3 186	9 979
1986	37 774	5 316	3 833	772	1 140	253	28 790	3 425	9 863
1987	40 425	5 374	3 857	748	1 070	272	30 758	3 382	10 652
1988	42 217	5 470	4 215	930	982	298	31 494	3 103	11 772
1979 Q4	43 049	7 511	4 901	903	4 244	1 035	30 493	5 285	13 447
1980 Q1	38 443	6 490	4 670	999	3 281	753	26 949	4 417	14 145
Q2	33 481	5 571	3 308	939	2 675	614	24 299	3 759	12 425
Q3	36 032	4 838	3 157	802	2 647	525	27 409	3 171	12 277
Q4	37 884	4 759	3 542	825	3 081	374	28 229	3 304	12 475
1981 Q1	35 223	-	3 297	-	2 415	-	26 261	-	11 764
Q2	34 580	-	3 100	-	2 061	-	26 549	-	11 029
Q3	32 067	-	3 168	-	1 914	-	24 236	-	10 145
Q4	36 275	4 647	3 649	689	2 328	312	27 418	3 346	9 027
1982 Q1	30 766	4 748	3 297	752	1 220	255	23 402	3 135	9 347
Q2	30 834	4 264	2 972	737	1 276	244	24 180	2 483	8 822
Q3	32 068	3 512	3 061	602	1 763	251	24 701	1 885	8 447
Q4	37 648	4 491	3 449	639	2 168	296	29 159	2 579	8 254
1983 Q1	34 836	3 949	3 268	638	1 855	225	26 280	2 159	9 189
Q2	36 967	3 897	3 033	644	1 948	259	29 091	2 028	9 320
Q3	35 028	3 806	3 057	682	1 835	222	26 960	2 103	9 011
Q4	40 313	4 281	3 642	780	2 113	405	31 195	2 252	9 027
1984 Q1	33 429	4 255	3 321	750	1 849	244	24 727	1 936	10 252
Q2	32 844	4 406	3 135	741	1 460	323	25 034	2 488	9 705
Q3	34 167	3 838	3 284	622	1 571	294	26 034	2 080	10 185
Q4	41 088	5 140	3 960	695	1 861	408	32 190	2 975	10 780
1985 Q1	36 042	5 120	3 428	719	1 366	309	27 303	3 268	9 792
Q2	37 236	5 572	3 564	881	1 324	251	28 694	3 664	10 282
Q3	36 715	4 571	3 558	799	1 189	219	28 238	2 560	9 936
Q4	40 243	5 488	4 144	918	1 427	323	30 844	3 244	9 904
1986 Q1	35 061	4 673	3 499	741	1 120	256	26 475	2 834	9 783
Q2	37 063	6 322	3 751	736	1 040	241	28 523	4 581	9 767
Q3	36 687	4 816	3 814	750	1 071	260	27 863	2 973	9 913
Q4	42 271	5 454	4 268	862	1 310	257	32 298	3 314	10 019
1987 Q1	37 041	5 029	3 469	783	901	192	28 082	3 038	10 036
Q2	39 532	5 419	3 617	713	1 059	220	30 377	3 517	10 661
Q3	39 690	5 064	3 892	676	1 084	231	30 082	3 289	11 061
Q4	45 398	5 982	4 448	819	1 234	444	34 489	3 682	10 831
1988 Q1	40 349	5 467	4 177	1 089	1 095	347	29 540	3 056	12 258
Q2	41 715	5 526	4 028	882	995	309	31 303	3 279	10 885
Q3	41 537	5 338	4 081	793	962	272	31 174	3 114	12 567
Q4	45 266	5 549	4 573	957	917	264	33 960	2 962	11 380
1989 Q1	41 568 [†]	5 364	4 551 [†]	1 066	869 [†]	222	30 259 [†]	2 684	12 459
Q2	39 372	4 590 [†]	4 505	1 049 [†]	741	227 [†]	28 255	2 140 [†]	

1 Includes needleloom carpets.

2 Excludes spool Axminster for 1982 Q1 and Q2.

3 Figures relate to sales by UK manufacturers employing 100 or more persons from 1981 Q1 replacing the previous employment level of 25.

Source: Department of Trade and Industry

12 Construction

12.1 Value and volume of output¹

Great Britain

£ million

	Value of output												Volume of output: 1985=100 seasonally adjusted
	New work						Repair and maintenance						
	New housing for		Other new work for				Other work for				Total repair and maintenance	Total all work	
	Public sector	Private sector	Public sector	Private sector		Total new work	Housing	Public sector	Private sector				
				Industrial	Commercial								
	BLAC	BLAD	BLAE	BLAF	BLAG	BLAB	BLAI	BLAJ	BLAK	BLAH	FGAY	FEAQ	
1984	1 077	3 831	3 833	2 342	3 110	14 192	6 251	3 746	2 014	12 011	26 203	98.9	
1985	918	3 848	3 786	2 848	3 520	14 921	6 809	3 800	2 321	12 930	27 850	100.0	
1986	842	4 697	3 888	2 632	4 226	16 286	7 427	3 768	2 642	13 837	30 123	103.3	
1987	933	5 812	3 870	3 204	5 247	19 066	8 360	4 042	3 112	15 515	34 580	111.4	
1988	922	7 547	4 318	4 023	6 610	23 420	9 327	4 251	3 547	17 125	40 546	119.5	
1985 Q4	216	1 032	945	712	920	3 824	1 737	1 003	630	3 370	7 194	100.8	
1986 Q1	198	981	890	627	916	3 612	1 695	931	576	3 202	6 814	98.7	
Q2	225	1 185	1 036	654	1 009	4 110	1 762	907	657	3 326	7 435	103.3	
Q3	212	1 246	1 028	666	1 156	4 308	1 976	976	692	3 643	7 952	104.4	
Q4	207	1 284	934	685	1 145	4 256	1 995	954	718	3 667	7 922	106.6	
1987 Q1	209	1 232	875	693	1 175	4 185	2 017	1 023	739	3 780	7 965	110.0	
Q2	238	1 403	960	760	1 239	4 599	1 958	961	746	3 665	8 264	108.4	
Q3	244	1 594	1 018	884	1 354	5 094	2 188	1 018	786	3 992	9 086	111.7	
Q4	242	1 583	1 018	866	1 480	5 188	2 197	1 040	842	4 078	9 265	115.5	
1988 Q1	226	1 784	986	832	1 397	5 225	2 284	1 146	851	4 282	9 507	120.3	
Q2	246	2 036	1 028	974	1 523	5 806	2 220	1 002	850	4 073	9 879	118.8	
Q3	235	1 890	1 143	1 046	1 778	6 092	2 406	1 042	898	4 346	10 439	118.0	
Q4	216	1 838	1 161	1 170	1 912	6 297	2 416	1 060	948	4 424	10 721	120.9	
1989 Q1	241†	1 792†	1 140†	1 162†	2 040†	6 376†	2 495†	1 144†	956†	4 595†	10 971†	125.9†	
Q2	248	1 908	1 223	1 255	2 206	6 840	2 509	1 131	1 024	4 664	11 503	126.1	

¹ Classified to construction in the Standard Industrial Classification 1980. Estimates of unrecorded output by small firms and self-employed workers, and output by the public sector's direct labour department are included.

Source: Department of the Environment

12.2 Value of new orders obtained by contractors for new work¹

Great Britain

£ million

	New housing			Other new work					Total value of new orders
	From public sector	From private sector	All new housing	From public sector ²	From private sector			All other new work	
					Industrial	Commercial	Total		
	BLBC	BLBD	FGAU	BLBF	FGAS	BLBI	BLBG	BLBE	FHAA
1984	876	4 001	4 877	4 150	2 203	3 400	5 603	9 753	14 630
1985	734	4 555	5 289	3 877	2 149	4 028	6 176	10 054	15 343
1986	772	5 421	6 193	4 142	1 993	4 781	6 773	10 915	17 108
1987	903	6 441	7 344	4 513	3 660 ³	6 602	10 262 ³	14 775	22 119
1988	882	7 894	8 776	5 116	3 128	9 278	12 407	17 523	26 299
1985 Q4	200	1 147	1 346	979	426	1 052	1 478	2 456	3 803
1986 Q1	176	1 115	1 291	1 031	474	1 199	1 673	2 705	3 996
Q2	206	1 544	1 750	1 146	512	1 064	1 576	2 722	4 472
Q3	214	1 446	1 660	975	562	1 370	1 932	2 907	4 567
Q4	176	1 316	1 492	989	445	1 148	1 592	2 582	4 074
1987 Q1	242	1 459	1 701	1 138	661	1 296	1 957	3 095	4 796
Q2	257	1 657	1 914	1 106	672	1 540	2 212	3 318	5 232
Q3	185	1 764	1 949	1 281	1 807 ³	2 084	3 891 ³	5 172	7 120
Q4	219	1 561	1 780	989	520	1 682	2 202	3 191	4 971
1988 Q1	217	1 821	2 038	1 408	781	2 315	3 096	4 504	6 542
Q2	247	2 045	2 292	1 197	796	2 157	2 953	4 150	6 442
Q3	189	2 081	2 270	1 164	718	2 326	3 044	4 208	6 479
Q4	230	1 947	2 177	1 347	832	2 480	3 312	4 659	6 836
1989 Q1	219	1 818	2 037	1 372	796	2 789	3 585	4 957	6 994
Q2	214 [†]	1 898 [†]	2 112 [†]	1 756 [†]	948 [†]	2 760 [†]	3 708 [†]	5 464 [†]	7 576 [†]

¹ Including the value of speculative building when work starts on site.

² Excluding open cast coal orders in accordance with the Standard Industrial Classification 1980.

³ Orders include the Channel Tunnel project.

Source: Department of the Environment

12.3 Building materials and components

Great Britain

Production: monthly averages or calendar months; stocks: end of period

	Building bricks		Fibre cement products: production (000 tonnes)	Concrete building blocks (000 sq m)	Concrete roofing tiles		Ready mixed concrete: production (000 cu m)	Slate ²		Sand and gravel: sales (000 tonnes)
	Production (millions)	Stocks (millions)			Production (000 sq m of roof covered)	Stocks (000 sq m of roof covered)		Production (tonnes)	Stocks (tonnes)	
	BLDA	BLDB	BLDU	BLDM	BLDN	BLDO	BLDP	BLDQ	BLDR	BLDS
1981	310	1 219	22.1	4 630	1 945	5 114	1 657	6 251	13 289	6 840
1982	293	964	21.8	5 307	2 129	4 008	1 721	6 381	11 442	7 291
1983	317	585	20.0	6 303	2 770	3 317	1 794	6 044	7 182	7 904
1984	334	512	21.2	6 804	2 890	5 250	1 734	6 914	5 888	8 134
1985	342	718	21.0	6 204	2 323	4 135	1 601	5 710	8 921	8 286
1986	331	501	18.1	7 263	2 570	3 945	1 795	6 143	6 458	8 608
1987	352	329	17.1	8 083	2 892	4 245	2 030	7 979	7 442	9 195
1988	390	281	20.9	9 169	3 235	4 091	2 404	6 110	4 601	10 677
1987 Dec	325	329		5 835						
1988 Jan	354	310		7 577						
Feb	368	327	21.5	8 611	3 118	5 127	2 113	6 538	6 491	9 679
Mar	426	335		10 246						
Apr	375	323		7 817						
May	367	303	19.6	9 158	3 171	4 656	2 459	5 635	5 587	11 858
Jun	435	277		10 058						
Jul	364	244		9 282						
Aug	349	218	20.7	9 351	3 038	3 673	2 547	5 974	5 828	11 079
Sep	450	204		10 388						
Oct	397	214		10 061						
Nov	416	227	21.9	9 671	3 612	4 091	2 495	6 294	4 601	10 094
Dec	380	281		7 808						
1989 Jan	383	309		9 271						
Feb	414	362	19.0	9 216	3 404	5 612	2 285	6 102	4 215	9 447
Mar	453	439		9 539						
Apr	427	510		9 385 [†]						
May	400	551	19.0	9 897	3 262	6 316	2 714 [†]	7 816	4 821	11 481
Jun	452	614		10 437	..	..	..	..	..	..
Jul	360 [†]	642 [†]	..	8 278	..	..	..	..	..	..

1 United Kingdom.

2 Excluding slate residue used as fill.

Sources: Department of the Environment;
Department of Trade and Industry

12.4 Permanent dwellings started, under construction and completed

Number

	Started				Under construction at end of period				Completed			
	Local authorities and new towns	Housing associations	Private sector	All dwellings ¹	Local authorities and new towns	Housing associations	Private sector	All dwellings ¹	Local authorities and new towns	Housing associations	Private sector	All dwellings ¹
England	BLHB	BLHM	BLHC	BLHA	BLHF	BLHN	BLHG	BLHE	BLHJ	BLHO	BLHK	BLHI
1982 ²	28 681	15 155	123 169	167 008	33 978	23 592	163 039	220 970	31 511	11 109	108 322	151 051
1983 ²	29 718	12 541	150 741	193 169	34 155	21 841	185 051	241 335	29 625	14 292	128 645	172 804
1984 ²	23 931	11 070	137 885	173 008	29 289	18 978	184 428	232 894	28 938	13 973	138 327	181 449
1985 ²	18 587	10 316	144 175	173 254	24 641	18 029	194 521	237 468	23 226	11 314	134 042	168 680
1986	16 567	11 076	158 186	186 114	22 045	18 811	207 687	248 870	19 163	10 294	145 020	174 712
1987 ²	15 443	9 338	170 899	196 197	21 580	18 178	226 184	266 189	15 908	9 971	152 402	178 878
1988	12 989	9 690	190 313	213 390	18 892	18 649	255 384	293 264	15 677	9 219	161 113	186 315
1987 Q1	4 445	1 848	38 732	45 025	22 812	18 617	210 293	252 049	3 678	2 042	36 126	41 846
Q2 ²	4 343	2 954	44 759	52 338	23 370	18 693	218 684	261 065	3 785	2 878	36 368	43 322
Q3	3 238	2 251	47 368	53 018	22 534	18 398	229 033	270 260	4 074	2 546	37 019	43 823
Q4 ²	3 417	2 285	40 040	45 816	21 580	18 178	226 184	266 189	4 371	2 505	42 889	49 887
1988 Q1	3 666	2 076	45 042	50 812	22 142	17 833	230 104	270 177	3 104	2 421	41 122	46 824
Q2	3 609	2 452	53 252	59 324	21 452	18 032	245 591	285 139	4 299	2 253	37 765	44 362
Q3	2 611	2 696	48 804	54 360	19 649	18 742	253 638	292 329	4 414	1 986	40 757	47 170
Q4	3 103	2 466	43 215	48 894	18 892	18 649	255 384	293 264	3 860	2 559	41 469	47 959
1989 Q1	2 890	3 052	40 190	46 149	18 908	19 548	257 766	296 487	2 874	2 153	37 808	42 926
Q2	3 240	2 943	40 365	46 576	19 328	20 805	263 529	303 929	2 820	1 686	34 602	39 134

1 Includes government departments.

2 Transfers of dwellings under construction between tenures in this period.

Source: Department of the Environment

12.4 Permanent dwellings started, under construction and completed

continued

Number

	Started				Under construction at end of period				Completed			
	Local authorities and new towns ¹	Housing associations	Private sector	All dwellings	Local authorities and new towns ¹	Housing associations	Private sector	All dwellings	Local authorities and new towns ¹	Housing associations	Private sector	All dwellings
Wales												
	BLIB	BLIM	BLIC	BLIA	BLIF	BLIN	BLIG	BLIE	BLIJ	BLIO	BLIK	BLJI
1982	2 121	695	5 437	8 253	2 116	898	9 551	12 565	1 875	794	5 082	7 756
1983	2 008	640	6 224	8 872	2 386	1 009	10 380	13 775	1 738	529	5 395	7 662
1984	908	326	5 608	6 842	1 142	742	9 712	11 596	2 152	593	6 276	9 021
1985	891	579	7 217	8 689	960	714	10 389	12 063	1 073	607	6 540	8 222
1986	742	507	7 111	8 361	832	687	10 474	11 994	870	534	7 026	8 430
1987	909	1 014	8 741	10 666	931	1 234	11 240	13 406	810	467	7 975	9 254
1988	716	1 423	10 933	13 076	854	1 949	12 638	15 447	793	708	9 535	11 037
1987 Q1	147	76	1 893	2 116	874	674	10 432	11 981	105	89	1 935	2 129
Q2	430	283	2 467	3 181	1 083	902	11 222	13 208	218	55	1 677	1 951
Q3	303	367	2 583	3 253	1 219	1 128	11 799	14 147	167	141	2 006	2 314
Q4	29	288	1 798	2 119	931	1 234	11 240	13 406	320	182	2 357	2 860
1988 Q1	259	483	2 416	3 158	1 031	1 548	11 334	13 914	159	169	2 322	2 650
Q2	142	452	2 990	3 590	921	1 875	12 222	15 025	252	125	2 102	2 479
Q3	125	286	2 830	3 241	739	1 961	12 820	15 527	307	200	2 232	2 739
Q4	190	202	2 697	3 089	854	1 949	12 638	15 447	75	214	2 879	3 169
1989 Q1	203	103	2 196	2 502	958	1 660	12 024	14 648	99	392	2 810	3 301
Q2	148	455	2 890	3 493	927	1 772	12 724	15 423	179	343	2 190	2 712
Scotland												
	BLFB	BLFM	BLFC	BLFA	BLFF	BLFN	BLFG	BLFE	BLFJ	BLFO	BLFK	BLFI
1982	3 963	2 446	12 135	18 555	3 890	2 922	11 115	17 939	3 721	1 167	11 529	16 434
1983	2 803	1 068	15 255	19 140	3 207	2 719	13 192	19 138	3 486	1 271	13 178	17 941
1984	2 374	1 239	14 642	18 256	2 948	1 882	13 716	18 553	2 633	2 076	14 118	18 841
1985	2 207	1 487	14 123	17 876	2 344	2 221	13 439 [†]	18 102 [†]	2 811	1 148	14 445	18 421
1986	2 367 [†]	1 356	14 718 [†]	18 660 [†]	2 549	2 111	13 254	18 108	2 187	1 466	14 839 [†]	18 606 [†]
1987	2 972	1 480	13 103	17 595	3 026	2 422	12 558	18 101	2 495	1 169	13 799	17 602
1988	2 406	1 487	15 016	18 909	2 702	2 621	13 522	18 855	2 730	1 288	14 052	18 155
1987 Q1	1 010	437	3 324	4 775	3 123	2 395	13 735	19 440	436	153	2 843	3 443
Q2	515	489	3 875	4 879	3 128	2 573	13 910	19 779	510	311	3 700	4 540
Q3	824	325	3 209	4 168	2 999	2 461	13 395	18 989	753	437	3 724	4 958
Q4	823	229	2 695	3 773	3 026	2 422	12 558	18 101	796	268	3 532	4 661
1988 Q1	868	203	3 802	4 873	3 053	2 360	13 255	18 698	841	265	3 105	4 276
Q2	671	341	4 052	5 064	2 977	2 517	13 774	19 278	747	184	3 533	4 484
Q3	565	270	3 623	4 458	3 054	2 259	13 968	19 291	488	528	3 429	4 445
Q4	302	673	3 539	4 514	2 702	2 621	13 522	18 855	654	311	3 985	4 950
1989 Q1	436	691	3 935	5 062	2 661 [†]	2 823 [†]	14 279 [†]	19 763 [†]	477	489	3 178	4 144
Q2	250	500	4 000	4 750	2 561	2 823	14 779	20 163	350	500	3 500	4 350
Northern Ireland												
	BLGB	BLGM	BLGC	BLGA	BLGF	BLGN	BLGG	BLGE	BLGJ	BLGO	BLGK	BLGI
1982 ²	3 247	532	4 487	8 456	3 093	932	9 604	13 924	2 814	369	3 606	7 007
1983	4 357	512	6 892	11 762	3 406	916	11 525	16 094	4 044	528	4 971	9 592
1984 ²	3 074	572	7 314	10 967	2 892	835	12 672	16 647	3 588	644	6 177	10 415
1985 ²	2 352	370	7 199	9 922	2 011	577	12 931	15 768	3 233	626	6 940	10 801
1986 ²	1 920	629	7 114	9 663	1 351	733	12 963	15 294	2 580	483	7 082	10 145
1987 ²	1 595	518	7 418	9 540	1 182	407	12 930	14 775	1 764	454	7 451	9 669
1988	2 062	533	7 228	9 823	1 532	204	12 647	14 389	1 712	736	7 511	10 209
1986 Q4 ²	394	64	1 517	1 975	1 351	733	12 963	15 294	480	79	1 812	2 371
1987 Q1	456	243	1 692	2 391	1 424	960	12 749	15 380	383	16	1 906	2 305
Q2 ²	341	176	2 226	2 743	1 272	628	13 284	15 431	493	203	1 691	2 387
Q3 ²	526	57	1 840	2 423	1 446	615	13 668	15 976	352	29	1 456	1 837
Q4 ²	272	42	1 660	1 983	1 182	407	12 930	14 775	536	206	2 398	3 140
1988 Q1	194	314	1 592	2 100	947	551	12 358	13 865	429	170	2 164	3 010
Q2	716	154	2 309	3 179	1 157	564	13 047	14 777	506	141	1 620	2 267
Q3	632	65	1 681	2 378	1 413	523	13 189	15 134	376	106	1 539	2 021
Q4	520	-	1 646	2 166	1 532	204	12 647	14 389	401	319	2 188	2 911
1989 Q1	204	154	..	..	1 364	196	..	..	372	162	..	..

1 Includes housebuilding for the Scottish Special Housing Association and the Northern Ireland Housing Executive.

2 Under construction figures are not strictly comparable with those of earlier periods.

Sources: Welsh Office;
Scottish Development Department;
Department of the Environment (Northern Ireland)

13 Transport

13.1 Road vehicles in Great Britain: new registrations by taxation class

Thousands

	All vehicles										
	Private and light goods ¹		Motor cycles, scooters and mopeds	Goods vehicles ¹	Public transport vehicles	Agricultural tractors ²	Other vehicles ³	Total	Of which body-type cars		
	Private cars	Other vehicles							Total	Per-cent company	Per-cent imported
	BMAA	BMAE	BMAF	BMAZ	BMAH	BMAI	BMAJ	BMAK	BMAL	BMAN	BMAO
1983	1 773.3	197.6	174.5	64.9	7.3	42.1	47.9	2 307.5	1 806.1	39	57
1984	1 721.6	191.6	145.2	69.1	7.2	40.1	64.2 ⁴	2 238.9	1 759.3	42	57
1985	1 804.0	202.9	125.8	74.2	6.8	40.1	55.4	2 309.3	1 842.1	45	57
1986	1 839.3	207.9	106.4	74.9	8.9	34.8	61.5	2 333.7	1 883.2	46	54
1987	1 962.7	221.6	90.8	82.2	8.7	37.7	70.1	2 473.9	2 016.2	48	50
1988	2 154.7	248.9	90.1	96.9	9.2	45.6	78.6	2 723.5	2 210.3	51	55
1988 Mar	196.9	21.1	7.3	9.1	1.0	4.1	7.3	246.8	202.2	55	53
Apr	161.5	18.8	8.5	7.4	0.9	4.2	6.1	207.5	166.0	54	54
May	182.0	20.6	8.8	8.0	0.9	3.8	6.3	230.4	186.8	54	53
Jun	155.4	19.9	8.7	8.5	0.7	4.0	6.4	203.6	160.0	59	55
Jul	49.9	9.8	5.2	4.4	0.4	2.8	3.8	76.4	52.3	65	47
Aug	473.2	38.8	17.1	12.1	0.9	7.2	12.1	561.4	483.5	38	59
Sep	190.1	22.8	8.4	9.1	0.8	3.7	5.3	240.2	194.3	51	52
Oct	137.9	19.7	7.1	8.4	0.7	3.9	5.2	183.1	141.8	56	57
Nov	146.4	22.1	5.6	9.0	0.8	3.2	5.7	192.8	150.7	55	55
Dec	93.3	14.1	3.6	5.8	0.6	2.2	4.4	123.8	96.5	59	51
1989 Jan	209.4	22.0	5.1	9.3	0.6	2.9	5.0	254.3 ⁵	213.0	53	52
Feb	192.3	22.1	6.9	8.8	0.7	3.5	6.3	240.6	196.8	55	55
Mar	213.3	24.6	8.2	10.1	1.1	4.2	6.6	268.1	218.3	54	52
Apr	196.2	22.2	9.4	9.9	0.9	4.7	6.1	239.4	190.7	54	55
May	192.1	21.9	9.9	9.4	0.7	4.2	7.0	245.1	197.6	53	53
Jun	167.8	19.6	9.7	8.6	0.6	3.4	6.9	216.7	173.2	54	53
Jul	48.0 [†]	8.5 [†]	5.5 [†]	4.8 [†]	0.3 [†]	2.4 [†]	4.1 [†]	73.5 [†]	50.8 [†]	63 [†]	49 [†]

1 For 1982 counts within these new taxation classes have been estimated. See notes and definitions - Taxation Class changes.

2 Includes trench diggers, mobile cranes etc but excludes agricultural tractors on exempt licences.

3 Includes crown and exempt vehicles, three-wheelers, pedestrian controlled vehicles, general haulage and showmen's tractors.

4 Includes a large proportion of old exempt vehicles recently converted to the DVLC system.

5 Includes 5900 used vehicles required to be registered for the first time in the recovery vehicle tax class introduced in January 1988.

Source: Department of Transport

13.2 Motor vehicles currently licensed

Thousands

	Private and light goods		Motor-cycles, scooters and mopeds	Public transport vehicles ²	Goods vehicles ^{1,3}	Agricultural tractors ⁴	Other vehicles ⁵	Crown and exempt vehicles	All vehicles
	Private cars ¹	Other vehicles ¹							
	BMBJ	BMBK	BMBB	BMBE	BMBD	BMBG	BMBF	BMBL	BMBI
1979	14 307	1 415	1 292	111	624	402	106	359 ⁶	18 616
1980	14 772	1 461	1 372	110	575 ⁷	397	100	412 ⁸	19 200
1981	14 943	1 478	1 371	110	558	365	95	427	19 347
1982	15 303	1 513	1 370	111	549	371	91	454	19 762
1983	15 543	1 615	1 290	113	565	376	86	621 ⁹	20 209
1984	16 055	1 666	1 225	116	576	375	82	670	20 765
1985	16 453	1 708	1 148	120	582	374	77	695	21 157
1986	16 981	1 771	1 065	125	593	371	72	720	21 699
1987	17 421	1 828	978	129	609	374	68	744	22 152
1988	18 432	1 951	912	132	647	383	83	761	23 302

1 For years up to 1982 retrospective counts within these taxation classes have been estimated. See notes and definitions - Taxation Class changes.

2 Includes taxis.

3 Includes agricultural vans and lorries and showmen's goods vehicles licensed to draw trailers.

4 Includes combine harvesters, mowing machines, digging machines, mobile cranes and works trucks.

5 Includes three-wheelers, pedestrian controlled vehicles and showmen's haulage.

6 From 1979 includes exempt tax class 61 and 62 not previously included.

7 From 1980 includes electrical goods vehicles which are now exempt from licence duty.

8 From 1980 includes electrical vehicles which are now exempt from licence duty.

9 Includes old vehicles exempt from tax converted for the first time to the DVLC system.

Source: Department of Transport

13.3 Index numbers of road traffic and goods transport by road

Average 1977=100

Index of vehicle kilometres travelled on roads in Great Britain¹

	Motor traffic								Index of tonne-kilo- metres of road goods transport ^{4,5,6}
	All motor traffic	Motorcycles etc	Cars and taxis	Buses and coaches	Light vans ²	Other goods vehicles		Pedal cycles	
						Total	Articulated ³		
	BMCA	BMCB	BMCC	BMCD	BMCE	BMCF	BMCG	BMCH	BMCI
1981	112	141	113	105	108	100	105	88	94
1982	115	145	117	105	107	99	106	103	95
1983	117	133	120	109	106	103	113	102	97
1984	123	132	125	112	114	107	116	99	101
1985	126	123	129	110	118	111	121	90	104
1986	132	112	136	108	125	113	126	82	106
1987	141	107	145	121	135	121	140	85	114
1988	147	97	151	123	148	126	150	79	131
1986 Q1	133	111	139	104	121	106	116	84	104
Q2	130	122	133	110	125	115	127	83	106
Q3	128	109	130	109	124	118	133	79	104
Q4	143	112	149	114	135	118	134	87	110
1987 Q1	139	105	145	111	130	113	129	84	108
Q2	140	113	144	120	134	121	138	96	116
Q3	133	104	135	121	130	123	147	79	116
Q4	151	107	156	129	146	126	147	81	115
1988 Q1	157	106	163	123	147	126	148	84	131
Q2	143	101	147	120	145	125	147	84	132
Q3	138	89	141	121	143	127	152	75	129
Q4	154	98	159	130	156	125	150	76	132
1989 Q1	167	111	174	129	162	128	155	86	

1 All indices have been revised.

2 Not over 30 cwt. unladen weight.

3 Includes vehicles with drawbar trailers.

4 The figures for road goods transport are estimated from a continuing sample enquiry.

5 The quarterly figures relate to 13-week periods and not three calendar months.

6 Revised to exclude estimates of work done by vehicles under 3.5 tonnes gross vehicle weight.

Source: Department of Transport

13.4 Road casualties in Great Britain

Number

	Total casualties		Severity			All severities			
	All ages	Under 15 years	Killed	Seriously injured	Slightly injured	Pedestrians	Pedal cyclists	Motor cyclists and their passengers ¹	Other drivers and their passengers
	BMDA	BMDB	BMDC	BMDD	BMDE	BMDF	BMDG	BMDH	BMDI
1982	334 296	44 597	5 934	79 739	248 623	61 419	28 137	71 920	172 820
1983	308 584	45 371	5 445	70 623	232 336	61 674	30 576	64 494	151 840
1984	324 314	47 187	5 599	73 059	245 656	63 474	30 939	63 821	166 080
1985	317 524	43 644	5 165	70 980	241 379	61 390	26 998	56 591	172 545
1986	321 451	41 426	5 382	68 752	247 317	60 875	26 129	52 280	182 167
1987	311 473	40 013	5 125	64 293	242 055	57 453	26 194	45 801	182 025
1988 ²	322 305	41 050	5 052	63 491	253 762	58 843	25 849	42 836	194 777
1986 Q1	69 875	8 684	1 161	14 824	53 890	14 623	4 749	9 424	41 079
Q2	78 325	11 593	1 232	16 522	60 571	14 793	6 654	13 669	43 209
Q3	82 329	11 431	1 391	17 872	63 066	13 798	7 888	15 119	45 524
Q4	90 922	9 718	1 598	19 534	69 790	17 661	6 838	14 068	52 355
1987 Q1	63 773	7 453	1 050	12 981	49 742	13 117	4 491	8 162	38 003
Q2	77 904	10 963	1 243	16 251	60 410	13 985	6 876	12 290	44 753
Q3	84 774	12 318	1 409	17 698	65 667	14 184	8 547	13 713	48 330
Q4	85 022	9 279	1 423	17 363	66 236	16 167	6 280	11 636	50 939
1988 Q1	74 748	8 637	1 104	15 009	58 635	14 796	5 521	8 799	45 632
Q2	75 684	11 057	1 177	15 066	59 441	13 653	6 854	10 925	44 252
Q3	84 988	11 698	1 296	16 609	67 083	14 152	7 345	12 247	51 244
Q4	86 885	9 658	1 475	16 807	68 603	16 242	6 129	10 865	53 649
1989 Q1 ²	73 942	8 916	1 178	13 984	58 781	14 412	5 338	8 445	45 746

1 Includes riders and passengers of mopeds, motor scooters and combinations.

2 Provisional.

Sources: Department of Transport;
Scottish Development Department;
Welsh Office

13.5 Local (stage) bus services: vehicle kilometres and passenger journeys

Great Britain

Millions

	London Buses Ltd	Metropolitan PTCs ¹	Municipal PTCs ¹	Scottish Bus Group	National Bus Co (and ex-NBC)	Other private companies	All operators
Vehicle kilometres							
	BMEA	BMEB	BMEC	BMED	BMEE	BMEF	BMEG
1981	280	475	224	175	830	158	2 142
1982	264	474	222	169	821	160	2 111
1983	263	472	221	171	820	170	2 117
1984	267	475	223	168	827	164	2 125
1985/86	261	471	221	169	783	172	2 076
1986/87	249	445	223	171	847	225	2 160
1987/88	243	465	239	172	881	341	2 342
Passenger journeys							
	BMEH	BMEI	BMEJ	BMEK	BMEL	BMEM	BMEN
1981	1 080	1 795	870	304	1 470	176	5 694
1982	1 042	1 750	839	298	1 417	171	5 518
1983	1 088	1 781	839	303	1 401	175	5 587
1984	1 162	1 811	821	299	1 387	171	5 650
1985/86	1 146	1 828	784	307	1 403	173	5 641
1986/87	1 128	1 587	742	298	1 360	220	5 332
1987/88	1 200	1 486	695	277	1 345	337	5 340

¹ Passenger Transport Companies.

Source: Department of Transport

13.6 Indices of local (stage) bus service fares

1985=100

	London Regional Transport	Metropolitan PTCs ¹	Municipal PTCs ¹	All PTCs ¹	Other operators	All operators except LRT	All operators
	BMFA	BMFB	BMFC	BMFD	BMFE	BMFF	BMFG
1981	79.1	88.4	74.8	83.1	76.4	79.2	76.7
1982	98.1	97.4	83.2	91.8	84.9	87.9	88.7
1983	100.0	99.4	89.1	95.4	90.9	92.8	93.8
1984	91.6	98.5	95.9	97.5	95.9	96.6	95.8
1986/87	107.8	124.6	105.2	117.6	106.9	111.5	110.8
1987/88	113.1	135.8	111.1	126.7	110.1	117.2	116.5
1985 Q4	100.0	100.5	101.9	101.0	101.0	101.0	100.9
1986 Q1	107.0	100.5	102.2	101.1	102.2	101.7	102.5
Q2	107.0	120.8	103.0	114.4	106.2	109.7	109.2
Q3	107.0	123.5	103.5	116.3	106.7	110.8	110.1
Q4	107.0	126.3	106.0	118.9	107.1	112.2	111.3
1987 Q1	110.2	127.9	108.1	120.7	107.8	113.3	112.7
Q2	110.2	131.3	109.3	123.3	109.1	115.2	114.3
Q3	110.2	135.7	110.3	126.3	109.7	116.7	115.6
Q4	110.2	136.7	111.8	127.5	110.2	117.6	116.3
1988 Q1	121.7	139.4	112.9	129.6	111.5	119.2	119.6
Q2	121.7	140.4	114.1	130.8	112.7	120.4	120.5
Q3 ²	121.7	143.1	115.7	133.0	113.8	122.0	121.9
Q4 ²	121.7	144.7	117.9	134.9	114.4	123.2	122.9

¹ Passenger Transport Companies.² Provisional.

Source: Department of Transport

13.7 British Rail and London Regional Transport railways

Millions

British Rail: passenger kilometres				London Regional Transport railways: passenger journeys		
	Ordinary fares	Season tickets	Total	Full and reduced fares	Season tickets	Total
	BMGB	BMGD	BMGA	BMGF	BMGG	BMGE
1981	21 488	8 237	29 724	359	182	541
1982	19 960	7 269	27 229	338	160	498
1983	21 757	7 783	29 540	351	212	563
1984	21 818	7 934	29 752	354	296	650
1985	21 585	8 099	29 685	352	387	739
1986	21 948	8 827	30 775	346	406	752
1987	22 558	9 629	32 185	357	422	779
1985 Q3	5 905	1 941	7 846	92	92	184
Q4	5 462	2 326	7 788	89	98	187
1986 Q1	4 895	2 435	7 330	82	101	188
Q2	5 389	2 125	7 514	85	102	188
Q3	6 205	1 980	8 185	94	101	194
Q4	5 459	2 287	7 746	92	104	196
1987 Q1	4 940	2 429	7 369	84	107	191
Q2	5 687	2 274	7 961	94	108	203
Q3	6 304	2 290	8 594	100	108	208
Q4	5 676	2 642	8 318	94	108	203
1988 Q1	5 374	2 893	8 267	90	108	198
Q2	5 745	2 711	8 456	85	102	187
Q3	6 311	2 571	8 881	98	106	204
Q4	5 834	2 962	8 796	99	112	211
1989 Q1	5 324 [†]	2 853 [†]	8 177 [†]	88	110	198
Q2	5 607 [†]	2 790 [†]	8 397 [†]			

1 Preliminary estimates.

Source: Department of Transport

13.8 British Rail: freight traffic

British Rail ¹					
Freight lifted: million tonnes					Net tonne kilometres: millions ²
Coal and coke	Metals including iron and steel	Other traffic	Total		
BMHB	BMHC	BMHD	BMHA	BMHE	
1981	95.2	18.2	40.8	154.2	17 505
1982	88.4	14.3	39.2	141.9	15 880
1983	87.9	16.1	41.1	145.1	17 144
1984	25.5	12.4	41.3	79.2	12 720
1985	65.8	14.1	42.2	122.0	15 370
1986	79.7	16.8	43.2	139.6	15 724
1987	77.7	19.1	36.7	133.4	14 359
1985 Q3	19.7	3.3	10.7	33.7	4 009
Q4	20.8	4.2	10.3	35.4	3 992
1986 Q1	21.8	4.2	9.8	35.8	3 969
Q2	20.3	4.6	11.4	36.2	4 344
Q3	18.3	3.7	11.3	33.3	4 118
Q4	19.2	4.3	10.7	34.3	4 043
1987 Q1	19.3	4.8	10.4	34.5	4 337
Q2	19.3	5.0	10.9	35.1	4 303
Q3	18.8	4.3	11.3	34.5	4 268
Q4	20.3	5.0	11.3	36.6	4 340
1988 Q1	20.5	5.3	12.4	38.3	4 540
Q2	19.3	5.3	12.1	36.8	4 508
Q3	18.1	4.5	12.8	35.4	4 411
Q4	21.0	5.4	12.8	39.1	4 753
1989 Q1	20.9 [†]	5.4	12.5 [†]	38.8 [†]	4 098 [†]
Q2 ³	19.3	5.3 [†]	12.6	37.2	3 742

1 Freight train traffic only.

2 Freightliner traffic omitted from 1989 Q1.

3 Preliminary estimates. NUR Industrial action on 2 days.

Source: Department of Transport

13.9 UK airlines:¹ aircraft kilometres flown, passengers and cargo uplifted

Tonne-kilometres and seat kilometres used

Monthly averages or calendar months: thousands or tonnes

	All services			Domestic services			International services		
	Aircraft kilometres flown (000's)	Passengers uplifted (000's)	Cargo and mail uplifted (tonnes) ²	Aircraft kilometres flown (000's)	Passengers uplifted (000's)	Cargo and mail uplifted (tonnes) ²	Aircraft kilometres flown (000's)	Passengers uplifted	Cargo and mail uplifted (tonnes) ²
	BMIA	BMIB	BMIC	BMID	BMIE	BMIF	BMIG	BMIH	BMII
1982	27 579	1 717.4	21 976	4 687	589.0	3 166	22 893	1 128.4	18 810
1983	27 053	1 699.1	24 510	5 058	597.4	3 312	21 995	1 101.7	21 198
1984	29 156	1 879.8	29 958	5 613	694.7	3 784	23 544	1 185.1	26 174
1985	30 955	2 068.7	30 003	5 772	747.7	3 842	25 183	1 321.0	26 181
1986	32 067	2 083.1	31 330	5 932	756.8	3 962	26 136	1 326.3	27 368
1987	33 802	2 374.7	33 780	6 127	837.4	4 235	27 675	1 537.3	29 546
1988	36 562	2 603.7	35 669	6 446	933.2	4 064	30 117	1 670.5	31 606
1984 Nov	28 148	1 736.9	31 657	5 207	645.7	3 924	22 941	1 093.1	27 733
Dec	27 352	1 650.6	31 210	4 612	573.4	3 674	22 740	1 077.3	27 536
1985 Jan	28 154	1 615.5	25 477	5 028	570.6	3 457	23 126	1 044.9	22 020
Feb	24 364	1 476.5	25 779	4 651	548.9	3 379	19 713	927.6	22 400
Mar	28 018	1 926.6	31 527	5 307	685.9	4 217	22 711	1 240.7	27 311
Apr	30 331	2 019.0	28 151	5 763	728.6	3 949	24 568	1 290.4	24 203
May	32 992	2 188.8	30 110	6 366	810.7	3 928	26 625	1 378.1	26 181
Jun	33 477	2 382.6	30 933	6 397	870.3	3 878	27 080	1 512.2	27 054
Jul	35 059	2 500.7	31 529	6 791	901.5	3 938	28 269	1 607.2	27 591
Aug	34 565	2 521.0	29 238	6 733	900.6	3 672	27 832	1 620.4	25 566
Sep	33 138	2 428.5	30 726	6 239	886.5	3 885	26 899	1 541.9	26 841
Oct	32 695	2 179.3	32 880	5 943	794.9	4 122	26 752	1 384.4	28 759
Nov	29 561	1 823.8	32 283	5 169	665.5	3 928	24 392	1 158.3	28 355
Dec	29 105	1 754.5	31 401	4 872	608.5	3 746	24 232	1 146.0	27 655
1986 Jan	29 794	1 724.0	27 925	5 197	605.7	3 551	24 597	1 118.4	24 374
Feb	26 717	1 555.7	26 998	4 803	571.8	3 265	21 914	984.0	23 733
Mar	29 943	1 920.8	31 668	5 266	677.7	3 723	24 678	1 243.0	27 944
Apr	31 204	1 970.9	29 896	5 957	734.6	3 835	25 248	1 236.3	26 061
May	33 706	2 143.0	30 008	6 456	785.3	3 818	27 250	1 257.6	26 190
Jun	34 115	2 201.1	31 243	6 479	822.8	3 788	27 636	1 378.3	27 454
Jul	35 774	2 408.8	32 552	6 863	888.9	3 989	28 912	1 519.9	28 563
Aug	35 510	2 539.5	30 516	6 847	909.2	3 369	28 663	1 630.4	27 148
Sep	34 703	2 498.3	33 137	6 525	895.0	3 970	28 178	1 603.3	29 167
Oct	33 336	2 313.3	35 496	6 270	841.3	4 871	27 067	1 472.0	30 625
Nov	30 092	1 925.8	33 557	5 280	686.5	4 648	24 812	1 239.4	28 909
Dec	29 915	1 895.6	32 969	5 241	662.3	4 721	24 674	1 233.3	28 247
1987 Jan	30 312	1 775.1	28 498	4 931	574.2	3 822	25 382	1 200.3	24 677
Feb	27 792	1 701.8	30 563	4 817	591.1	3 919	22 974	1 110.7	26 645
Mar	31 641	2 106.8	33 249	5 602	734.3	4 579	26 039	1 372.5	28 670
Apr	32 713	2 333.4	32 196	6 179	830.1	4 468	26 534	1 503.3	27 727
May	35 349	2 462.4	35 006	6 747	898.3	4 377	28 602	1 564.2	30 630
Jun	35 220	2 565.4	34 357	6 617	900.8	2 493	28 603	1 664.5	30 064
Jul	37 397	2 859.6	35 130	7 230	1 013.4	4 304	30 168	1 846.2	30 826
Aug	37 005	2 912.0	33 138	7 159	1 022.5	4 037	29 846	1 889.5	29 101
Sep	36 082	2 807.7	34 548	6 817	1 013.4	4 249	29 265	1 794.3	30 299
Oct	35 919	2 654.8	36 758	6 403	931.9	4 363	29 516	1 723.0	32 394
Nov	33 190	2 191.2	35 963	5 555	787.4	4 291	27 635	1 403.9	31 672
Dec	33 001	2 126.5	35 957	5 469	751.3	4 114	27 532	1 375.2	31 844
1988 Jan	34 189	2 063.4	33 757	5 413	707.5	3 977	28 776	1 355.8	29 781
Feb	32 145	2 015.4	35 736	5 346	721.4	4 331	26 799	1 294.0	31 405
Mar	35 196	2 457.6	39 310	5 977	879.6	4 691	29 219	1 578.0	34 618
Apr	35 995	2 494.0	36 675	6 244	887.1	3 942	29 750	1 606.9	32 733
May	38 315	2 650.8	38 176	6 855	989.3	4 658	31 459	1 661.5	33 518
Jun	37 647	2 791.5	35 612	6 986	1 015.8	4 524	30 679	1 775.7	31 088
Jul	39 364	3 025.2	34 098	7 369	1 085.7	3 634	31 996	1 939.6	30 464
Aug	38 873	3 018.2	32 186	7 338	1 082.5	3 682	31 535	1 935.7	28 504
Sep	37 998	3 033.2	32 872	6 977	1 102.0	3 481	31 021	1 931.2	29 391
Oct	38 345	2 892.9	36 493	6 737	1 026.3	3 894	31 608	1 866.5	32 599
Nov	35 338	2 426.0	36 113	6 131	871.2	4 040	29 207	1 554.7	32 075
Dec	35 333	2 376.2	37 005	5 981	829.9	3 912	29 352	1 546.3	33 093
1989 Jan	37 256	2 335.0	33 839	6 188	778.0	3 341	31 068	1 557.0	30 499
Feb	33 347	2 216.2	35 149	5 629	764.4	3 588	27 718	1 451.7	31 561
Mar	38 050	2 715.4	38 895	6 604	947.6	3 822	31 447	1 767.7	35 073
Apr	38 470	2 777.1	37 177	6 786	980.2	3 625	31 684	1 797.4	33 552
May	41 743 [†]	2 974.1 [†]	37 457 [†]	7 568 [†]	1 063.5 [†]	4 030 [†]	34 176 [†]	1 910.6 [†]	33 428 [†]

1 Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.

2 Including weight of vehicles uplifted on vehicle ferry services, excess baggage and diplomatic bags.

Source: Civil Aviation Authority

13.9 UK airlines:¹ aircraft kilometres flown, passengers and cargo uplifted

Tonne-kilometres and seat kilometres used

continued

Monthly averages or calendar months: thousands or tonnes

	All services (thousand tonne-kilometres)				Domestic services (thousand tonne-kilometres)				International services (thousand tonne-kilometres)			
				Seat kilometres used (millions)				Seat kilometres used (millions)				Seat kilometres used (millions)
	Mail	Cargo ²	Passenger		Mail	Cargo ²	Passenger		Mail	Cargo ²	Passenger	
	BMU	BMK	BMIL	BMIM	BMIN	BMIO	BMIP	BMIQ	BMIR	BMIS	BMIT	BMIU
1982	14 053	99 811	350 770	3 853.8	429	621	18 731	229.4	13 624	99 190	332 039	3 624.4
1983	14 977	111 527	333 761	3 658.3	492	643	18 922	232.6	14 486	110 883	314 838	3 425.7
1984	16 327	141 763	363 941	3 985.6	444	850	21 897	269.7	15 882	140 913	342 044	3 715.9
1985	16 916	131 427	393 046	4 300.2	497	845	23 648	291.2	16 419	130 581	369 398	4 009.0
1986	16 611	141 510	392 415	4 283.5	495	873	24 127	297.3	16 115	140 637	368 288	3 986.2
1987	16 898	157 109	458 047	4 989.3	537	888	26 538	327.1	16 361	156 221	431 508	4 662.2
1988	14 356	166 127	483 230	5 249.7	524	839	29 607	365.2	13 831	165 298	453 624	4 884.5
1984 Nov	19 445	149 992	322 747	3 525.9	530	873	20 785	257.3	18 915	149 119	301 962	3 268.6
Dec	22 417	145 704	349 495	3 790.7	503	768	18 691	229.3	21 914	144 936	330 805	3 561.5
1985 Jan	14 520	118 290	338 643	3 675.1	465	778	18 622	229.3	14 056	117 511	320 021	3 445.7
Feb	14 338	113 327	259 703	2 855.2	429	733	17 734	219.6	13 909	112 594	241 969	2 625.5
Mar	18 074	137 037	367 644	4 031.4	505	948	21 804	269.1	17 569	136 090	345 837	3 762.3
Apr	15 491	123 474	372 932	4 101.4	477	864	22 718	279.4	15 014	122 611	350 214	3 822.0
May	16 485	130 016	396 636	4 350.7	473	892	25 288	311.5	16 012	129 124	371 348	4 039.3
Jun	16 377	135 173	448 968	4 924.0	443	896	27 333	336.1	15 934	134 276	421 635	4 587.9
Jul	16 386	138 518	493 677	5 401.8	494	867	28 377	348.6	15 892	137 651	465 301	5 053.2
Aug	16 067	128 416	500 756	5 474.9	472	813	28 032	343.4	15 595	127 603	472 724	5 131.5
Sep	15 611	134 418	456 493	4 985.6	480	873	27 802	341.4	15 130	133 545	428 691	4 644.2
Oct	17 176	142 666	391 540	4 291.0	566	889	24 862	307.0	16 610	141 777	366 678	3 984.0
Nov	19 834	140 915	329 241	3 605.7	573	834	21 329	264.3	19 261	140 081	307 913	3 341.4
Dec	22 632	134 868	360 318	3 905.1	583	755	19 876	244.5	22 050	134 112	340 442	3 660.6
1986 Jan	15 726	121 228	347 184	3 776.8	505	774	19 795	244.2	15 220	120 454	327 389	3 532.6
Feb	14 776	121 668	279 077	3 070.0	451	712	18 518	229.6	14 325	120 956	260 559	2 840.4
Mar	27 018	145 286	367 583	4 031.2	498	785	21 717	268.1	16 521	144 502	345 865	3 763.1
Apr	15 646	133 790	348 064	3 822.4	473	834	23 302	287.5	15 173	132 956	324 762	3 534.9
May	15 823	133 615	355 461	3 890.9	448	864	24 687	304.3	15 375	132 751	330 775	3 586.5
Jun	15 761	142 288	393 506	4 294.9	450	843	26 247	323.4	15 311	141 445	367 259	3 971.5
Jul	15 821	150 675	456 941	4 994.9	481	896	28 486	349.9	15 340	149 779	428 455	4 645.0
Aug	15 139	146 166	504 954	5 504.8	421	822	28 764	351.6	14 718	145 343	476 191	5 153.2
Sep	15 226	155 128	475 460	5 183.2	504	894	28 011	344.4	14 721	154 234	447 450	4 838.8
Oct	16 440	159 583	425 255	4 640.6	557	1 080	26 439	326.5	15 884	158 502	398 816	4 314.1
Nov	18 940	148 975	365 375	3 975.7	548	1 004	22 065	273.0	18 392	147 971	343 310	3 702.7
Dec	23 011	139 721	390 116	4 216.2	609	970	21 494	264.6	22 403	138 751	368 623	3 951.6
1987 Jan	15 505	125 693	390 124	4 207.0	425	865	18 868	232.3	15 080	124 828	371 256	3 974.7
Feb	15 213	139 212	322 139	3 507.7	512	816	19 317	239.9	14 701	138 396	302 823	3 267.8
Mar	16 548	154 859	401 944	4 390.2	570	966	23 436	290.3	15 979	153 893	378 508	4 099.9
Apr	16 418	147 277	423 597	4 642.3	551	947	26 106	321.7	15 867	146 330	397 491	4 320.6
May	16 845	164 711	458 705	4 996.7	536	934	27 912	344.1	16 308	163 777	428 793	4 652.6
Jun	15 597	160 237	488 999	5 333.8	545	889	28 388	350.0	15 052	159 347	460 611	4 983.8
Jul	16 598	165 452	563 080	6 139.3	529	875	32 204	395.5	16 069	164 577	530 875	5 743.8
Aug	16 516	159 327	586 767	6 393.6	504	839	31 894	390.1	16 012	158 488	554 873	6 003.6
Sep	15 783	162 573	530 971	5 790.6	571	865	31 424	386.5	15 212	161 708	499 547	5 404.1
Oct	16 748	175 479	498 305	5 434.9	571	911	29 232	360.8	16 178	174 568	469 073	5 074.1
Nov	20 130	165 837	406 252	4 424.5	562	900	25 167	312.5	19 568	164 937	381 085	4 112.0
Dec	20 869	164 656	427 677	4 610.9	569	853	24 512	301.8	20 300	163 803	403 164	4 309.2
1988 Jan	16 398	155 885	434 879	4 695.2	551	802	23 041	284.0	15 847	155 083	411 838	4 411.2
Feb	14 764	167 084	374 236	4 068.4	495	969	23 042	286.4	14 269	166 114	351 194	3 782.0
Mar	15 940	182 452	456 746	4 980.9	557	981	27 933	346.0	15 383	181 471	428 813	4 634.9
Apr	13 899	174 070	452 388	4 948.5	519	840	27 966	345.1	13 380	173 230	424 423	4 601.3
May	13 741	179 547	461 680	5 048.1	476	1 106	30 889	381.7	13 265	178 441	430 792	4 666.5
Jun	12 551	160 709	501 102	5 458.2	642	844	31 676	393.8	11 909	159 864	469 226	5 064.4
Jul	13 240	159 719	573 159	6 231.3	477	722	34 552	424.7	12 763	158 997	538 607	5 806.6
Aug	12 135	152 744	576 045	6 252.9	478	743	33 976	416.5	11 657	152 001	542 069	5 836.4
Sep	9 143	156 721	541 294	5 887.0	347	790	34 509	424.7	8 795	155 930	506 785	5 462.3
Oct	14 544	170 878	525 236	5 709.2	543	775	32 390	399.3	14 001	170 103	492 846	5 309.9
Nov	15 635	167 166	440 651	4 773.6	588	791	28 034	347.4	15 047	166 376	412 618	4 426.3
Dec	20 278	166 549	461 342	4 945.3	616	703	27 070	333.0	19 661	165 845	434 272	4 612.3
1989 Jan	14 027	158 968	476 961	5 142.2	488	621	25 535	314.6	13 539	158 348	451 426	4 827.8
Feb	13 224	164 792	416 799	4 461.6	514	694	24 782	303.4	12 711	164 098	392 017	4 158.3
Mar	14 272	167 381	503 268	5 387.8	540	751	30 477	371.1	13 731	186 630	472 791	5 016.8
Apr	12 247	183 058	520 296	5 478.8	590	840	31 576	382.0	11 657	182 218	488 720	5 096.8
May	11 580 [†]	183 138 [†]	544 445 [†]	5 737.6 [†]	602 [†]	763 [†]	34 501 [†]	417.0 [†]	10 979 [†]	182 376 [†]	509 944 [†]	5 320.6 [†]

1 Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.

2 Including weight of vehicles uplifted on vehicle ferry services, excess baggage and diplomatic bags.

Source: Civil Aviation Authority

13.10 Merchant vessels registered in the United Kingdom (500 gross tons and over)¹

	Bulk, tanker and dry			Other			Total		
	Number	Grt million	Dwt million	Number	Grt million	Dwt million	Number	Grt million	Dwt million
	BMIG	BMJH	BMJI	BMJJ	BMJK	BMJL	BMJM	BMJN	BMJO
1982	495	15.3	26.8	490	3.9	4.1	985	19.2	30.9
1983	413	12.3	21.2	453	3.6	3.6	866	15.9	24.8
1984	363	10.9	18.9	414	3.4	3.4	777	14.3	22.3
1985	315	9.0	15.8	378	3.2	3.1	693	12.2	18.9
1986	219	4.9	8.8	326	2.8	2.6	545	7.7	11.4
1987	220	4.3	7.8	286	2.7	2.4	506	7.1	10.2
1988	210	4.1	7.3	283	2.7	2.3	493	6.8	9.6
End Quarter									
1985 Q2	327	9.5	16.6	400	3.4	3.3	727	12.9	19.9
Q3	321	9.2	16.0	395	3.3	3.2	716	12.5	19.2
Q4	315	9.0	15.8	378	3.2	3.1	693	12.2	18.9
1986 Q1	296	8.3	14.6	373	3.2	3.0	669	11.5	17.6
Q2	282	6.6	11.3	365	3.0	2.9	627	9.6	14.2
Q3	246	5.7	9.8	356	2.9	2.8	602	8.6	12.6
Q4	219	4.9	8.8	326	2.8	2.6	545	7.7	11.4
1987 Q1 ²	229	4.4	7.9	304	2.7	2.5	533	7.2	10.5
Q2	225	4.5	8.1	303	2.8	2.5	528	7.3	10.7
Q3	220	4.3	7.8	296	2.8	2.4	516	7.1	10.3
Q4	220	4.3	7.8	286	2.7	2.4	506	7.1	10.2
1988 Q1	214	4.3	7.8	287	2.7	2.4	501	7.0	10.1
Q2	210	4.0	7.1	285	2.8	2.4	495	6.8	9.5
Q3	212	4.0	7.2	281	2.7	2.3	493	6.7	9.5
Q4	205	4.0	7.1	277	2.6	2.2	482	6.6	9.3
1989 Q1	205	3.9	7.0	270	2.5	2.1	475	6.4	9.1
Q2	193	3.9	7.0	269	2.5	2.1	462	6.3	9.0

1 Covers vessels registered within the United Kingdom, the Channel Isles and the Isle of Man.

2 From Q1 1987 changes were made to the basis of these figures with consequent minor amendment to ship type definition.

Source: Department of Transport

13.11 UK passenger movement by sea and air¹

Thousands

Inward												
Sea							Air					
Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises ²	Total ³		Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Total ⁴	Total sea and air
BMKC	BMKD	BMKE	BMKF	BMKG	BMKB		BMKI	BMKJ	BMKK	BMKL	BMKH	BMKA
1982	1 312	11 551	250	11	43	13 166	860	6 858	7 796	6 124	21 637	34 803
1983	1 374	11 692	237	20	59	13 383	814	7 109	7 968	6 818	22 710	36 093
1984	1 441	11 327	238	18	59	13 084	834	7 740	9 055	7 156	24 784	37 868
1985	1 440	11 380	257	25	66	13 167	904	8 438	8 668	7 948	25 958	39 125
1986	1 339	11 835	247	18	53	13 492	1 051	14 963	4 316	7 988	28 318	41 810
1987	1 299	11 447	233	20	61	13 061	1 364	17 158	5 119	9 240	32 881	45 942
1988	1 223	10 996	199	18	62	12 497	1 766	17 596	5 835	10 144	35 341	..
1986 Q3	581	4 870	91	7	24	5 573	351	5 604	1 455	2 548	9 958	15 531
Q4	213	2 314	49	3	7	2 585	266	3 173	920	1 810	6 170	8 755
1987 Q1	168	1 609	38	-	-	1 815	248	2 404	962	1 788	5 403	7 225
Q2	350	3 166	63	7	23	3 609	329	4 778	1 317	2 437	8 862	12 471
Q3	568	4 595	91	10	28	5 291	465	6 430	1 740	2 970	11 605	16 896
Q4	214	2 077	41	3	10	2 346	321	3 545	1 101	2 044	7 011	9 357
1988 Q1	176	1 415	34	1	2	1 627	342	2 708	1 165	1 987	6 202	7 829
Q2	309	2 745	59	6	17	3 136	429	4 772	1 457	2 579	9 236	12 372
Q3	550	4 625	75	7	31	5 288	584	6 392	1 988	3 215	12 179	17 467
Q4	189	2 210	32	3	12	2 446	411	3 720	1 225	2 364	7 720	10 166
1989 Q1	215	2 113	35	-	2	2 365	430	2 945	1 318	2 189	6 882	9 247
Q2	335	3 263	60	1	17	3 676	..	..	..	..	..	..
Outward												
Sea							Air					
Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises ²	Total ³		Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Total ⁴	Total sea and air
BMKO	BMKP	BMKQ	BMKR	BMKS	BMKN		BMKU	BMKV	BMKW	BMKX	BMKT	BMKM
1982	1 309	11 571	257	12	43	13 191	861	6 860	7 793	6 324	21 839	35 030
1983	1 387	11 696	231	15	65	13 394	813	7 092	7 974	6 886	22 765	36 158
1984	1 434	11 392	215	18	62	13 121	827	7 718	9 010	7 190	24 745	37 866
1985	1 426	11 384	220	18	71	13 119	903	8 472	8 615	7 996	25 986	39 105
1986	1 289	11 731	213	18	54	13 304	1 056	14 973	4 282	8 106	28 418	41 722
1987	1 281	11 470	207	21	63	13 043	1 357	17 225	5 094	9 340	33 016	46 059
1988	1 211	11 027	178	16	65	12 496	1 756	17 564	5 803	10 282	35 406	..
1986 Q3	580	4 804	83	9	24	5 500	350	5 605	1 453	2 643	10 051	15 551
Q4	219	2 179	42	2	7	2 449	279	2 850	895	1 987	6 011	8 460
1987 Q1	139	1 621	35	1	-	1 797	232	2 437	947	1 780	5 395	7 197
Q2	320	3 318	49	6	25	3 719	321	5 202	1 357	2 193	9 073	12 792
Q3	573	4 555	89	10	29	5 256	462	6 381	1 728	3 112	11 682	16 938
Q4	249	1 975	35	3	10	2 272	343	3 203	1 062	2 256	6 864	9 136
1988 Q1	142	1 469	27	1	2	1 641	315	2 764	1 164	2 031	6 274	7 915
Q2	283	2 875	44	3	20	3 225	410	5 092	1 493	2 354	9 349	12 574
Q3	561	4 588	79	8	30	5 266	586	6 335	1 970	3 312	12 203	17 469
Q4	225	2 095	29	3	12	2 365	446	3 369	1 174	2 584	7 574	9 939
1989 Q1	195	2 184	37	1	1	2 418	391	2 985	1 323	2 228	6 927	9 345
Q2	302	3 407	62	-	21	3 793	..	..	..	..	..	..

EC=European Community. Spain and Portugal have now joined the EC.

1 Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and as far as possible, passengers travelling by sea on day trips and HM and other Armed Forces travelling in the course of their duties.

2 To avoid disclosure the figure for the first quarter of each year is included with that for the second quarter.

3 Including passengers on pleasure cruises beginning and/or ending at UK seaports.

4 The figures do not include oil rigs.

Sources: Department of Transport;
Civil Aviation Authority

13.12 UK passenger movement by sea and air

Analysis of countries of landing and of embarkation

Thousands

		1986	1987	1988	1987 Q3	1987 Q4	1988 Q1	1988 Q2	1988 Q3	1988 Q4	1989 Q1	1989 Q2
European continent and Mediterranean Sea area												
By sea¹												
Belgium	BMLB	3 793	3 328	3 230	1 407	697	533	781	1 263	653	606	828
France ²	BMLC	16 867	16 826	15 977	6 740	2 821	1 898	4 087	6 923	3 069	3 143	5 085
Netherlands	BMLD	2 258	2 091	2 218	744	413	356	615	779	468	396	606
Other European Community ³	BMLE	649	672	596	259	122	96	137	248	115	153	151
Other countries	BMLF	459	440	377	180	76	60	102	154	61	72	122
Total	BMLA	24 025	23 358	22 399	9 330	4 128	2 944	5 722	9 367	4 366	4 369	6 793
By air												
Austria	BMLH	381	528	707	153	96	271	134	201	101	349	..
Belgium	BMLI	987	1 112	1 221	291	302	281	320	308	312	298	..
Denmark	BMLJ	622	670	697	192	168	142	180	203	172	151	..
Finland	BMLK	206	300	305	91	71	61	90	86	68	65	..
France	BMLL	3 667	4 235	4 889	1 216	980	1 151	1 253	1 375	1 110	1 339	..
Eastern Europe ⁴	BMLM	542	629	752	226	135	156	180	262	154	197	..
Germany FR	BMLN	3 974	4 483	4 654	1 280	1 033	1 109	1 164	1 297	1 084	1 119	..
Greece	BMLQ	3 350	3 979	3 795	2 090	502	109	1 193	1 993	500	121	..
Irish Republic	BMLP	2 108	2 721	3 523	927	664	657	839	1 170	857	821	..
Italy	BMLQ	2 715	3 064	3 098	1 178	523	562	793	1 170	573	625	..
Malta	BMLR	747	1 001	1 060	416	210	137	273	421	229	163	..
Netherlands	BMLS	2 311	2 660	2 899	748	689	616	763	766	734	663	..
Norway	BMLT	706	725	850	204	182	187	221	244	198	177	..
Portugal	BMLU	1 915	2 133	2 024	851	410	248	589	788	399	275	..
Spain	BMLV	10 291	11 919	11 738	4 930	2 110	1 223	3 573	4 770	2 172	1 309	..
Sweden	BMLW	566	644	754	171	168	151	200	201	202	173	..
Switzerland	BMLX	2 112	2 325	2 491	581	492	762	592	615	522	830	..
Turkey	BMLY	257	495	913	233	88	54	259	462	138	62	..
Yugoslavia	BMLZ	899	1 069	1 047	555	136	52	324	548	123	61	..
Other countries ⁵	BMLA	369	464	551	139	120	109	140	164	138	120	..
Total	BMLG	38 723	45 159	47 968	16 474	9 080	8 039	13 061	17 064	9 784	8 918	..
Mediterranean Area												
Cyprus	BMEC	617	664	814	267	134	83	222	322	187	122	..
Near East ⁶	BMED	568	619	599	202	151	136	130	191	142	122	..
North Africa ⁷	BMEF	733	872	930	263	210	200	219	278	233	230	..
Total	BMEB	1 919	2 155	2 344	731	496	419	572	791	562	473	..
Rest of World												
By sea												
United States of America	BMMG	31.4	36.0	30.7	18.5	6.6	0.4	8.7	15.2	6.4	0.5	..
Canada	BMMH	1.5	2.4	..	1.2	0.2	..	..	..	..	..	..
Australia	BMMI	1.0	1.0	1.1	..	..	0.3	0.4	0.4	..	0.3	0.1
New Zealand	BMMJ	0.4	0.4	0.2	..	..	0.1	0.1	..	..	0.1	..
South Africa	BMMK	0.9	0.2	0.6	..	..	0.5	..	0.1	..	0.1	..
West Africa	BMLL	0.2	0.2	0.3	0.1	0.1	0.1	..	0.1	0.1	0.1	..
British West Indies and Bermuda	BMLM	..	..	..	..	..	..	..	..	..	..	..
Other countries ⁸	BMLN	0.9	0.9	0.5	0.1	0.1	0.1	0.4	..	..	0.1	0.9
Total	BMMF	36.2	40.8	33.6	19.8	6.9	1.5	9.7	15.9	6.5	1.1	1.1
By air												
Australia and New Zealand	BMMG	494	531	573	143	125	153	135	148	137	120	..
Canada	BMMH	1 501	1 684	1 879	725	289	229	501	797	352	268	..
Canary Islands	BMMI	2 387	2 881	3 123	831	699	706	713	897	807	769	..
Caribbean ⁹	BMMJ	418	523	611	151	142	127	139	189	156	137	..
Central Africa ¹⁰	BMMK	67	76	80	24	19	19	18	22	21	18	..
Central America ¹¹	BMLL	..	..	32	..	..	..	7	14	11	2	..
East Africa ¹²	BMLM	243	282	287	90	68	68	63	89	67	68	..
Far East ¹³	BMLN	1 340	1 517	1 602	434	376	364	377	453	408	392	..
Indian Continent ¹⁴	BMLQ	666	714	811	192	187	199	179	215	218	241	..
Japan	BMLR	356	459	549	135	121	125	128	153	143	154	..
Middle East ¹⁵	BMLS	1 041	1 019	1 037	343	226	230	222	338	247	282	..
Southern Africa ¹⁶	BMLT	395	466	501	127	119	121	116	138	126	134	..
South America ¹⁷	BMLU	106	122	150	35	31	34	31	45	40	38	..
United States of America	BMLV	6 345	7 745	8 587	2 708	1 742	1 488	2 173	2 878	2 048	1 625	..
West Africa ¹⁸	BMLW	549	358	380	94	100	99	81	93	107	102	..
Other countries ¹⁹	BMLX	183	201	229	50	54	58	51	58	62	66	..
Oil rigs	BMLY	686	644	731	182	186	176	185	193	177	155	..
Total	BMMO	16 781	19 224	21 156	6 264	4 485	4 193	5 118	6 720	5 125	4 572	..

1 Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea areas.

2 Including hovercraft passengers.

3 Consists of Denmark, Germany (Federal Republic) and Italy.

4 Including Albania, Bulgaria, Czechoslovakia, German Democratic Republic, Hungary, Poland, Rumania and Union of Soviet Socialist Republics.

5 Including Faroes, Gibraltar, Iceland and Luxembourg.

6 Including Jordan, Lebanon, Israel and Syria.

7 Including Algeria, Egypt, Libya, Morocco and Tunisia.

8 Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores.

9 Including Bahamas, Barbados, Bermuda, Cayman Islands, French Antilles, Jamaica, Leeward Islands, Netherlands Antilles, Puerto Rico, Trinidad and Tobago, Turks and Caicos Islands, US Virgin Islands and Windward Islands.

10 Including Angola, Central African Republic, Chad, Congo, Malawi, Zaire and Zambia.

11 Including Belize, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua and Panama.

12 Including Burundi, Djibouti, Ethiopia, Kenya, Rwanda, Somali Republic, Sudan, Tanzania and Uganda.

13 Including Bandar Seri Begawan, Burma, China, Hongkong, Indonesia, Kampuchea, Korea, Laos, Malaysia, Nepal, Philippines, Singapore, Taiwan, Thailand and Vietnam.

14 Including Afghanistan, Bangladesh, India, Pakistan and Sri Lanka.

15 Including Iran, Iraq, Kuwait, Persian Gulf States, Republic of North Yemen, Republic of South Yemen, Saudi Arabia and United Arab Emirates.

16 Including Botswana, Lesotho, Mozambique, Namibia, South African Republic, Swaziland and Zimbabwe.

17 Including Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Uruguay and Venezuela.

18 Including Benin, Cameroon, Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea Bissau, Ivory Coast, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, Togo, Upper Volta and Western Sahara.

19 Atlantic Ocean Islands, Indian Ocean Islands and Pacific Ocean Islands.

Sources: Department of Transport; Civil Aviation Authority

14 Retailing

14.1

Index numbers of retail sales¹

Sales: weekly average 1985=100, seasonally adjusted

	Volume							Value						
	Non-food retailers							Non-food retailers						
	All retailers	Food retailers	Mixed retail business	Total	Clothing and footwear	Household goods	Other non-food	All retailers	Food retailers	Mixed retail business	Total	Clothing and footwear	Household goods	Other non-food
Sales in 1985 (£m)	87 920	32 986	15 865	30 069	8 677	14 717	15 675	87 920	32 986	15 865	30 069	8 677	14 717	15 675
	FAAM	FAAN	FAAO	FSAL	FAAP	FAAQ	FAAR	FAAL	FSAA	FSAB	FSAC	FSAD	FSAE	
1984	95.5	96.6	95.90	94.4	92	93	98	91.7	93.3	91.5	90.3	88	90	92
1985	100.0	100.0	100.00	100.0	100	100	100	100.0	100.0	100.0	100.0	100	100	100
1986	105.3	103.4	105.00	106.9	109	111	102	108.8	106.9	108.4	110.6	112	113	107
1987	111.5	107.4	111.80	114.9	119	121	107	118.3	114.3	118.2	121.6	124	125	117
1988	119.2	112.9	118.60	124.8	127	135	114	130.4	124.3	129.5	136.0	137	142	129
1988 Q3	120.1	113.7	119.1	126.0	129	137	114	132.1	125.9	130.6	137.9	139	146	130
Q4	121.0	113.5	121.2	127.1	130	137	116	134.5	127.3	134.4	140.6	142	146	134
1989 Q1	121.5	114.0	121.4	127.9	129	139	116	136.4	129.2	135.7	142.7	143	150	136
Q2	122.3	118.0	117.2	127.9	129	137	118	139.2	135.6	133.8	144.4	147	149	139
1988 Oct	121.0	113.6	121.0	127.3	129	139	115	134.1	126.7	133.7	140.4	142	148	133
Nov	120.7	112.9	121.3	127.1	130	136	117	134.3	126.7	134.4	140.7	143	146	135
Dec	121.1	114.0	121.4	127.0	129	137	116	135.0	126.3	135.1	140.6	142	146	134
1989 Jan	119.5	110.2	119.7	127.3	127	138	117	133.8	124.7	133.5	141.7	140	149	136
Feb	122.1	115.9	121.6	127.6	128	140	116	136.9	131.1	135.9	142.3	142	150	135
Mar	122.6	115.6	122.6	128.5	131	140	117	138.0	131.4	137.3	143.8	145	151	136
Apr	120.9	116.7	115.0	126.8	126	140	115	137.0	133.5	131.1	142.5	143	151	135
May	124.5	117.7	121.1	131.6	137	140	121	141.7	135.2	138.0	148.7	156	151	142
Jun	121.6	119.3	115.9	125.8	125	134	118	138.8	137.5	132.7	142.4	142	145	140
Jul	121.0 [†]	119.5 [†]	114.0 [†]	125.1 [†]	125 [†]	132 [†]	118 [†]	138.9 [†]	138.9 [†]	130.8 [†]	142.2 [†]	142 [†]	144 [†]	140 [†]

¹ Great Britain only. The motor trades are excluded.

Source: Central Statistical Office

14.2

Index numbers of retail sales: retail stocks¹

Sales: weekly average 1985=100, not seasonally adjusted value series

	Food retailers							Clothing and footwear retailers				
	All retailers	Total value of sales	Grocers	Dairymen	Butchers	Fishmongers	Green-grocers, fruiterers	Bread and flour confectioners	Total value of sales	Men and boys' wear retailers	Women's wear and general clothing retailers, leather and travel	Footwear
	FHBJ	FSAF	FSAM	FSAN	FSAO	FSAP	FSAQ	FSAR	FSAG	FSAS	FSBK	FSAT
Sales in 1985 (£m)	87 920	32 986	25 895	1 843	2 749	210	1 285	1 004	8 677	1 267	5 323	2 087
1984	91.7	93.3	92	100	99	89	100	94	88	93	85	90
1985	100.0	100.0	100	100	100	100	100	100	100	100	100	100
1986	108.8	106.9	108	100	101	119	105	116	112	107	115	108
1987	118.3	114.3	116	102	102	123	109	123	124	114	130	117
1988	130.4	124.3	128	102	104	131	111	129	137	121	147	123
1988 Q3	126.9	122.90	127	102	102	131	106	134	137	117	145	127
Q4	155.4	135.00	141	105	116	137	106	132	176	156	194	144
1989 Q1	125.4	123.90	128	103	103	130	113	127	117	104	125	105
Q2	132.7	135.62	141	109	102	136	131	134	138	113	145	133
1988 Oct	132.5	123.4	128	102	105	129	97	133	144	114	156	130
Nov	145.2	128.6	134	102	108	129	97	132	157	128	174	130
Dec	181.9	149.3	156	110	131	150	120	132	218	211	241	165
1989 Jan	124.3	117.1	120	105	104	127	106	119	128	122	134	114
Feb	123.8	125.7	130	103	105	132	117	131	108	96	116	94
Mar	127.4	127.8	133	102	101	132	115	131	116	97	125	105
Apr	131.6	133.9	139	110	107	136	123	137	132	106	142	124
May	133.4	133.9	139	110	99	135	138	133	143	116	149	145
Jun	133.0	138.4	145	108	100	135	132	132	137	116	146	130
Jul	136.6 [†]	140.3 [†]	147 [†]	110 [†]	103 [†]	139 [†]	125 [†]	139 [†]	143 [†]	127 [†]	152 [†]	130 [†]

¹ Index numbers of sales in Great Britain; value of stocks in the United Kingdom. Excludes the motor trades.

Source: Central Statistical Office

14.2 Index numbers of retail sales: retail stocks¹

continued

Sales: weekly average 1985=100, not seasonally adjusted value series

Household goods retailers													
	Total value of sales	Furniture, carpet, and household textiles retailers		Electrical and music goods retailers, gas showrooms	Hardware, china and fancy goods	DIY retailers	Electricity showrooms	TV and other hire and repair businesses					
Sales in 1985 (£m)	14 717	4 902		4 338	1 194	2 357	673	1 253					
	FSAH	FSAU		FSAV	FSAW	FSAX	FSAY	FSAZ					
1984	90	89		93	90	83	91	92					
1985	100	100		100	100	100	100	100					
1986	113	112		109	113	122	113	111					
1987	125	126		116	126	143	124	120					
1988	142	149		124	141	175	136	123					
1988 Q3	140	146		118	138	185	142	115					
Q4	166	171		162	169	183	161	133					
1989 Q1	144	159		119	133	182	116	128					
Q2	138	140		104	149	202	126	117					
1988 Oct	152	161		131	138	185	170	126					
Nov	163	174		146	156	188	173	134					
Dec	181	177		200	203	177	144	139					
1989 Jan	150	168		134	132	164	122	140					
Feb	143	162		115	129	175	117	134					
Mar	141	150		110	137	203	111	113					
Apr	142	150		106	145	202	131	125					
May	139	142		99	151	215	131	116					
Jun	133	131		106	150	192	119	112					
Jul	140 [†]	145 [†]		114 [†]	151 [†]	193 [†]	115 [†]	113 [†]					
All other non-food retailers													
	Total value of sales	Confectioners, tobacconists and newsagents	Off-licences	Chemists ²	Book-sellers, stationers and newsagents	Jewellers	Toys, hobby and sports goods and cycle retailers	All other non-food	Total value of sales	Large mixed businesses ³	Other mixed businesses	General mail order	Stocks at end of period £m
													All kinds of businesses
Sales in 1985 (£m)	15 675	7 161	2 287	1 445	1 208	1 246	1 054	1 274	15 865	11 965	928	2 972	7 111
	FSAI	FSBA	FSBB	FSBC	FSBG	FSBD	FSBE	FSBF	FSAJ	FSBH	FSBI	FSBJ	FSBL
1984	92	92	92	86	95	94	95	89	91.5	91	92	92	9 277
1985	100	100	100	100	100	100	100	100	100.0	100	100	100	9 959
1986	107	108	107	111	105	106	106	108	108.4	109	109	107	10 950
1987	117	115	115	121	117	125	117	115	118.2	118	117	118	12 006
1988	129	127	122	139	133	149	125	130	129.5	131	131	125	13 228
1988 Q2	122	122	119	133	109	113	108	146	113.9	112	119	119	12 411
Q3	126	123	122	141	127	133	123	122	118.5	120	130	111	12 572
Q4	155	140	143	163	178	241	178	133	176.2	184	168	148	13 228
1989 Q1	123	126	108	129	137	123	98	133	117.6	115	124	124	12 860
Q2	132	130	124	150	122	133	117	162	119.8	119	130	119	13 429 [†]
1988 Oct	128	128	117	136	141	127	119	129	132.5	128	135	148	..
Nov	138	134	118	147	173	164	152	120	163.4	163	150	170	..
Dec	191	153	184	199	211	394	248	146	221.4	245	209	129	..
1989 Jan	118	122	100	132	143	121	97	108	119.3	118	128	121	..
Feb	123	126	109	125	142	122	94	133	111.6	108	112	128	..
Mar	127	130	114	131	128	126	102	153	121.0	119	130	124	..
Apr	129	131	119	142	129	123	110	149	119.1	118	122	123	..
May	134	128	129	153	116	128	118	186	121.5	121	132	120	..
Jun	134	131	124	155	122	146	121	153	119.0	119	134	116	..
Jul	137 [†]	134 [†]	133 [†]	161 [†]	126 [†]	147 [†]	139 [†]	133 [†]	121.6 [†]	123 [†]	150 [†]	105 [†]	..

¹ Index numbers of sales in Great Britain; value of stocks in the United Kingdom. Excludes the motor trades.

² Excluding receipts under the National Health Service.

³ With turnovers of £11 million or more in 1986.

⁴ Value of stocks at end of 1980.

Source: Central Statistical Office

15 External trade

15.1 Value of exports (f.o.b.) and imports (c.i.f.): analysis by commodity classes

£ million, seasonally adjusted

SITC (Rev. 2) Section, Division or Group	Manufactures excluding erratics ¹														Total	Total
	Semi-manufactures ²							Finished manufactures ³								
	Total	Food, beverages and tobacco	Basic materials	Fuels	Total manufac- tures	Chemicals	Other	Total	Pass- enger motor cars ⁴	Other con- sumer ⁴	Inter- mediate ⁴	Capital ⁴	Total	Total		
0 and 1	2 and 4	3	5 to 8	5	6 less PS	5 and 6 less PS	7 and 8 less SNA	5 to 8 less SNAPS								
Exports	CGKI	BOCB	BOCC	BOCD	BOCE	BOCH	BOCI	BOCG	BOCK	BOCL	BOCM	BOCN	BOCJ	BOCF		
1983	60 590	4 245	1 630	13 087	40 061	6 949	6 726	13 674	1 003	3 739	9 814	7 515	22 070	35 744		
1984	70 373	4 698	2 044	15 290	46 668	8 236	7 967	16 202	1 050	4 514	11 735	8 632	25 932	42 134		
1985	78 263	4 976	2 183	16 776	52 474	9 431	8 896	18 328	1 343	5 057	14 119	9 595	30 113	48 441		
1986	72 812	5 490	2 100	8 653	54 546	9 696	8 936	18 632	1 363	5 530	14 320	9 803	31 016	49 648		
1987	79 849	5 599	2 244	8 747	61 005	10 540	9 818	20 356	1 980	6 786	15 250	11 037	35 053	55 409		
1988	81 476	5 537	2 121	5 818	66 013	11 333	10 577	21 909	2 032	6 682	16 008	13 367	38 089	59 999		
1988 Jan	6 263	420	176	550	4 951	886	811	1 697	161	550	1 305	908	2 925	4 622		
Feb	6 295	410	145	556	5 021	855	801	1 656	144	529	1 257	978	2 909	4 565		
Mar	6 540	462	161	509	5 233	932	815	1 747	180	524	1 283	988	2 974	4 721		
Apr	6 765	490	167	524	5 421	918	862	1 780	128	541	1 420	1 081	3 170	4 950		
May	6 675	483	172	543	5 311	902	878	1 780	135	534	1 325	1 028	3 022	4 802		
Jun	7 128	476	187	622	5 676	946	918	1 864	207	555	1 282	1 189	3 234	5 098		
Jul	6 820	520	186	451	5 491	952	892	1 844	158	559	1 358	1 178	3 253	5 097		
Aug	6 970	436	180	457	5 746	958	884	1 842	166	595	1 354	1 233	3 347	5 189		
Sep	7 442	461	186	466	6 159	1 075	959	2 034	149	599	1 472	1 278	3 496	5 532		
Oct	6 722	442	189	360	5 568	961	894	1 856	190	568	1 294	1 144	3 196	5 052		
Nov	6 820	460	190	383	5 640	934	917	1 850	187	585	1 308	1 167	3 247	5 098		
Dec	7 033	476	182	397	5 793	1 013	946	1 960	227	542	1 350	1 194	3 313	5 273		
1989 Jan	7 504	542	188	433	6 163	965	991	1 956	169	699	1 523	1 194	3 585	5 541		
Feb	6 898	503	175	347	5 674	996	922	1 918	216	596	1 390	1 188	3 390	5 308		
Mar	7 504	568	173	472	6 138	982	943	1 925	232	644	1 453	1 233	3 563	5 487		
Apr	7 215	563	162	494	5 806	958	966	1 924	216	605	1 400	1 207	3 428	5 351		
May	7 646	543	198	402	6 296	1 025	1 049	2 075	210	656	1 436	1 227	3 528	5 603		
Jun	7 893	530	206	555	6 434	1 033	1 024	2 057	222	651	1 569	1 348	3 789	5 846		
Jul	7 758	554	219	492	6 353	1 084	1 031	2 115	184	649	1 563	1 311	3 707	5 822		
Aug	7 531†	512†	197†	404†	6 214†	977†	946†	1 924†	173†	686†	1 491†	1 254†	3 604†	5 527†		
Imports	CGHM	BODB	BODC	BODD	BODE	BODH	BODI	BODG	BODK	BODL	BODM	BODN	BODJ	BODF		
1983	65 581	7 824	4 857	7 065	44 915	5 130	9 673	14 803	3 659	7 211	8 483	7 432	26 784	41 587		
1984	78 760	8 874	5 523	10 320	52 982	6 336	11 482	17 817	3 670	8 394	10 660	9 138	31 862	49 679		
1985	84 905	9 275	5 496	10 648	58 286	6 916	12 578	19 494	4 165	8 970	12 141	10 137	35 414	54 908		
1986	85 664	10 031	5 066	6 384	62 800	7 360	13 234	20 595	4 809	10 144	13 248	10 642	38 843	59 438		
1987	94 026	10 131	5 688	6 099	70 966	8 347	14 970	23 317	5 024	11 487	15 365	12 182	44 058	67 375		
1988	106 413	10 586	5 992	5 058	83 327	9 313	17 421	26 734	6 752	12 581	17 904	14 587	51 823	78 556		
1988 Jan	8 228	838	436	420	6 429	724	1 378	2 102	572	956	1 393	1 154	4 076	6 178		
Feb	8 156	854	463	423	6 315	719	1 339	2 058	487	947	1 325	1 114	3 873	5 931		
Mar	7 999	871	486	452	6 076	685	1 372	2 056	389	932	1 248	1 111	3 681	5 737		
Apr	8 593	890	474	384	6 735	765	1 424	2 189	509	1 020	1 458	1 207	4 194	6 383		
May	8 702	868	472	415	6 833	732	1 435	2 167	505	1 021	1 452	1 170	4 148	6 315		
Jun	8 861	867	485	494	6 881	782	1 426	2 208	585	1 018	1 484	1 194	4 261	6 469		
Jul	9 736	940	573	468	7 617	868	1 556	2 424	608	1 161	1 696	1 329	4 794	7 218		
Aug	8 887	871	516	415	6 963	756	1 469	2 225	589	1 033	1 444	1 216	4 282	6 507		
Sep	9 013	882	523	428	7 064	794	1 476	2 270	612	1 095	1 598	1 256	4 562	6 832		
Oct	9 915	912	571	405	7 865	860	1 565	2 426	673	1 156	1 667	1 350	4 846	7 271		
Nov	9 152	893	521	376	7 249	786	1 470	2 256	616	1 094	1 543	1 209	4 462	6 717		
Dec	9 170	900	472	378	7 298	843	1 511	2 354	607	1 146	1 615	1 276	4 644	6 998		
1989 Jan	9 929	902	574	460	7 886	892	1 675	2 567	603	1 165	1 747	1 426	4 940	7 507		
Feb	9 465	805	523	482	7 507	848	1 550	2 398	668	1 130	1 655	1 298	4 751	7 149		
Mar	9 572	892	539	482	7 546	797	1 631	2 428	530	1 204	1 630	1 334	4 699	7 127		
Apr	9 771	962	523	537	7 629	880	1 639	2 519	495	1 193	1 706	1 391	4 786	7 305		
May	9 780	946	551	560	7 594	827	1 607	2 434	592	1 154	1 627	1 343	4 717	7 151		
Jun	10 207	917	534	592	8 009	843	1 603	2 446	656	1 265	1 766	1 502	5 190	7 636		
Jul	10 642	987	563	575	8 377	925	1 593	2 518	734	1 310	1 919	1 510	5 473	7 990		
Aug	10 179†	963†	584†	471†	8 037†	842†	1 667†	2 509†	693†	1 237†	1 760†	1 429†	5 119†	7 629†		

The statistics are on an overseas trade basis (see footnote 1 to Table 15.7)

¹ These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792), precious stones (667) and silver (681.1).

² Excluding precious stones and silver (PS).

³ Excluding ships, North Sea installations and aircraft (SNA).

⁴ Based on the Classification by Broad Economic categories (BEC) published by the United Nations.

Source: Central Statistical Office

15.2 Value of United Kingdom exports (f.o.b.)^{1,2}

£ million

		1987	1988	1989 Q1	1989 Q2	1989 May	1989 Jun	1989 Jul
0. Food and live animals chiefly for food	BQRA	3 730.3	3 461.4	1 070.0	950.3	302.8	307.0	289.9 [†]
00. Live animals other than animals of Division 03	BQRB	325.8	254.8	51.7	32.5	10.5	13.7	18.0 [†]
01. Meat and meat preparations	BQRC	625.9	590.4	153.3	163.5	54.6	61.6	59.6 [†]
02. Dairy products and birds' eggs	BQRD	314.1	389.6	112.5	143.2	41.7	49.7	49.9 [†]
03. Fish (not marine mammals), crustaceans, molluscs and aquatic invertebrates and preparations thereof	BQRE	407.2	384.4	96.8	101.8	35.5	36.4	30.7 [†]
04. Cereals and cereal preparations	BQRF	831.2	676.7	293.7	187.9	49.3	42.4	37.7 [†]
05. Vegetables and fruit	BQRG	300.3	222.3	94.8	64.2	23.3	17.5	13.3 [†]
06. Sugar, sugar preparations and honey	BQRH	218.6	196.4	59.3	61.5	20.8	20.8	16.5 [†]
07. Coffee, tea, cocoa, spices and manufactures thereof	BQRI	377.5	363.4	95.7	83.7	29.5	27.3	26.0 [†]
08. Feeding stuff for animals (not including unmilled cereals)	BQRJ	155.8	176.4	56.1	57.0	18.8	18.5	18.3 [†]
09. Miscellaneous edible products and preparations	BQRK	173.9	207.1	56.2	55.0	18.8	19.0	17.7 [†]
1. Beverages and tobacco	BQRL	1 861.4	2 075.5	503.6	568.0	205.6	191.0	175.1 [†]
11. Beverages	BQRM	1 411.6	1 575.5	387.7	443.5	161.2	150.7	135.5 [†]
12. Tobacco and tobacco manufactures	BQRN	449.8	500.0	115.8	124.5	44.5	40.4	39.7 [†]
2. Crude materials, inedible, except fuels	BQRO	1 926.4	2 032.0	562.0	571.0	195.2	196.5	187.1 [†]
21. Hides, skins and fur skins, raw	BQRP	311.5	254.8	73.1	57.9	18.7	18.4	23.1 [†]
22. Oil seeds and oleaginous fruit	BQRR	86.2	41.7	12.7	3.0	1.0	0.6	0.5 [†]
23. Crude rubber (including synthetic and reclaimed)	BQRR	180.0	193.0	52.1	56.3	19.0	22.2	16.1 [†]
24. Cork and wood	BQRS	26.0	26.2	6.0	7.1	2.2	3.1	2.1 [†]
25. Pulp and waste paper	BQRT	33.9	46.4	11.5	12.8	4.3	4.4	4.4 [†]
26. Textile fibres (other than wool tops and other combed wool) and their wastes (not manufactured into yarn fabric)	BQRU	397.0	439.5	128.9	125.8	41.9	42.8	38.9 [†]
27. Crude fertilisers other than those of division 56, and crude minerals (excluding coal, petroleum and precious stones)	BQRV	340.6	339.3	88.3	99.5	34.9	33.5	29.3 [†]
28. Metalliferous ores and metal scrap	BQRW	451.6	593.4	159.9	185.9	65.1	65.6	65.4 [†]
29. Crude animal and vegetable materials	BQRX	99.7	97.6	29.5	22.8	8.0	7.9	7.3 [†]
3. Mineral fuels, lubricants and related materials	BQRY	8 769.0	5 817.8	1 292.7	1 296.7	353.3	508.3	478.6 [†]
33. Petroleum, petroleum products and related materials	BQRZ	8 465.8	5 575.9	1 220.1	1 243.6	338.3	491.5	458.0 [†]
32, 34 and 35. Coal, coke, gas and electric current	BQSA	303.1	241.9	72.5	53.1	14.9	16.8	20.6 [†]
4. Animal and vegetable oils, fats and waxes	BQSB	263.5	88.7	21.8	21.1	7.3	7.3	7.8 [†]
5. Chemicals and related products	BQSC	10 516.6	11 332.7	2 986.6	3 129.6	1 094.3	1 071.4	1 030.2 [†]
51. Organic chemicals	BQSD	2 830.8	3 138.3	903.8	824.4	283.1	275.3	263.1 [†]
52. Inorganic chemicals	BQSE	1 105.6	296.3	225.3	244.3	87.1	85.3	101.0 [†]
53. Dyeing, tanning and colouring materials	BQSF	878.9	938.8	242.1	274.8	94.0	101.0	98.6 [†]
54. Medicinal and pharmaceutical products	BQSG	1 620.7	1 735.3	450.6	512.6 [†]	181.8	173.3	159.0 [†]
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	BQSH	886.4	943.5	241.5	254.4	94.2	87.7	81.6 [†]
56. Fertilisers (other than those of group 272)	BQSI	85.4	90.0	35.6	29.9	10.8	7.7	5.9 [†]
57. Plastic in primary forms	BQSJ	45.7	1 113.9	296.2	325.7	115.4	116.3	110.5 [†]
58. Plastics in non-primary forms esters and ethers	BQSK	1 553.1	616.1	161.0	176.2	62.2	59.8	57.3 [†]
59. Chemical materials and products, not elsewhere specified ²	BQSL	1 518.1	1 651.1	430.6	487.4	165.7	165.0	153.4 [†]
6. Manufactured goods classified chiefly by material	BQSM	11 875.8	12 708.6	3 283.0	3 991.5	1 384.1	1 374.0	1 177.5 [†]
61. Leather, leather manufactures n.e.s., and dressed fur skins	BQSN	372.9	311.4	70.9	84.9	28.9	29.4	29.0 [†]
62. Rubber manufactures n.e.s.	BQSO	678.0	715.5	190.7	210.3	73.4	74.2	64.8 [†]
63. Cork and wood manufactures (excluding furniture)	BQSP	85.6	82.7	21.6	23.6	8.0	9.1	7.2 [†]
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	BQSQ	971.2	1 093.7	286.9	310.0	108.8	108.9	106.1 [†]
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	BQSR	1 886.2	1 934.9	523.3	554.3	197.0	196.4	178.7 [†]
66. Non-metallic mineral manufactures n.e.s.	BQSS	2 654.3	2 971.1	655.6	1 048.6	348.7	358.9	208.0 [†]
67. Iron and steel	BQST	2 185.8	2 391.2	653.2	778.3	287.1	254.3	260.7 [†]
68. Non-ferrous metals	BQSU	1 502.2	1 648.6	460.5	540.4	176.8	188.9	166.2 [†]
69. Manufactures of metal n.e.s.	BQSV	1 539.7	1 559.6	420.2	441.2	155.5	153.9	156.7 [†]

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2 The broad structure of SITC(R3) follows that of SITC(R2) but two major changes should be noted:

1) Explosives and Pyrotechnic products: Division 57 in SITC(R2) forms part of Division 59 in SITC(R3), and

2) Military equipment: part of Section 9 in SITC(R2) forms part of Division 89 in SITC(R3). However, from June 1988 Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

Source: Department of Trade and Industry

15.2 Value of United Kingdom exports (f.o.b.)^{1,2}

continued

£ million

		1987	1988	1989 Q1	1989 Q2	1989 May	1989 Jun	1989 Jul
7. Machinery and transport equipment	BQSW	28 802.8	31 886.4	8 581.3	9 167.1	3 155.7	3 269.8	3 091.3 [†]
71. Power generating machinery and equipment	BQSY	3 241.5	3 884.8	1 029.0	1 116.2	393.1	406.8	411.8 [†]
72. Machinery specialised for particular industries	BQSY	3 300.5	3 288.4	876.2	947.3	330.1	309.3	330.1 [†]
73. Metalworking machinery	BQSZ	691.1	780.1	173.3	178.3	60.7	65.4	57.9 [†]
74. General industrial machinery and equipment n.e.s., and machine parts n.e.s.	BQTA	3 097.5	3 577.5	956.0	1 025.8	360.4	353.9	336.7 [†]
75. Office machines and automatic data processing equipment	BQTB	4 483.2	5 296.6	1 349.2	1 404.5	442.2	540.5	508.2 [†]
76. Telecommunications and sound recording and reproducing apparatus and equipment	BQTC	1 567.6	1 758.3	519.4	582.3	181.7	239.3	161.2 [†]
77. Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non-electrical counterpart n.e.s., of electrical household type equipment)	BQTD	3 785.7	4 343.4	1 207.4	1 242.0	397.9	474.7	403.6 [†]
78. Road vehicles (including air cushion vehicles)	BQTE	4 676.8	4 992.3	1 486.3	1 591.5	554.2	516.0	457.9 [†]
79. Other transport equipment	BQTF	3 758.9	3 964.9	984.5	1 079.4	435.3	363.9	423.8 [†]
8. Miscellaneous manufactured articles	BQTG	9 839.6	10 107.6	2 722.7	2 744.2	942.0	942.2	974.0 [†]
81. Prefabricated buildings, sanitary plumbing, heating and lighting fixtures and fittings n.e.s.	BQTH	133.0	199.4	50.3	52.5	17.3	18.6	17.3 [†]
82. Furniture and parts thereof, bedding, mattresses, mattress supports, cushions and similar stuffed furnishings	BQTI	394.7	377.6	103.8	112.6	39.0	38.2	35.9 [†]
83. Travel goods, handbags and similar containers	BQTI	34.8	43.9	11.7	12.2	4.0	4.4	4.3 [†]
84. Articles of apparel and clothing accessories	BQTK	1 428.7	1 414.3	305.9	280.8	93.2	93.1	127.5 [†]
85. Footwear	BQTL	186.6	210.4	54.0	46.8	15.0	15.3	19.6 [†]
87. Professional, scientific and controlling instruments and apparatus n.e.s.	BQTM	2 328.5	2 531.6	677.6	681.5	222.5	234.9	235.4 [†]
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	BQTN	976.2	1 004.1	270.8	290.4	97.4	106.8	98.1 [†]
89. Miscellaneous manufactured articles n.e.s. ²	BQTO	4 357.1	4 326.2	1 248.5	1 267.4	453.5	430.9	436.0 [†]
5-8. Manufactured goods	BQTP	61 036.8	66 035.3	17 573.6	19 032.4	6 576.1	6 657.4	6 273.0 [†]
9. Commodities and transactions not classified elsewhere	BQTQ	2 261.3	1 965.5	511.4	538.3	211.2	168.3	134.5 [†]
Total United Kingdom exports	BQTR	79 848.7	81 476.2	21 535.1	22 977.8	7 851.3	8 037.9	7 545.9 [†]

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1) Explosives and Pyrotechnic products: Division 57 in SITC(R2) forms part of Division 59 in SITC(R3), and

2) Military equipment: part of Section 9 in SITC(R2) forms part of Division 89 in SITC(R3). However, from June 1988 Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

Source: Department of Trade and Industry

15.3 Value of United Kingdom Imports (c.i.f.)¹

£ million

		1987	1988	1989 Q1	1989 Q2	1989 May	1989 Jun	1989 Jul
0. Food and live animals chiefly for food	BQUA	8 723.9	9 064.3	2 116.8	2 516.8	844.5	845.1	805.7 [†]
00. Live animals other than animals of division 03	BQUB	236.4	287.1	42.9	51.1	17.8	19.3	18.5 [†]
01. Meat and meat preparations	BQUC	1 562.2	1 646.3	369.3	467.4	154.1	163.1	160.3 [†]
02. Dairy products and birds' eggs	BQUD	617.8	761.2	138.5	184.5	56.8	57.8	62.4 [†]
03. Fish (not marine animals), crustaceans, and aquatic invertebrates and preparations thereof	BQUE	759.1	785.8	202.2	214.5	67.2	68.7	72.8 [†]
04. Cereals and cereal preparations	BQUF	740.8	751.3	159.9	187.8	64.0	64.1	60.7 [†]
05. Vegetables and fruit	BQUG	2 394.0	2 462.4	634.9	784.6	282.1	268.5	237.5 [†]
06. Sugar, sugar preparations and honey	BQUH	521.2	556.9	106.2	170.1	48.0	56.2	47.8 [†]
07. Coffee, tea, cocoa, spices and manufactures thereof	BQUI	997.2	932.0	241.9	218.9	72.6	70.8	70.6 [†]
08. Feeding stuff for animals (not including unmilled cereals)	BQUJ	506.5	557.7	132.1	126.6	41.0	37.9	39.9 [†]
09. Miscellaneous edible products and preparations	BQUK	388.5	323.7	88.9	111.3	40.8	38.7	35.2 [†]
1. Beverages and tobacco	BQUL	1 433.2	1 521.9	298.0	383.3	126.3	142.9	154.9 [†]
11. Beverages	BQUM	1 105.4	1 196.3	220.5	301.7	101.4	110.2	126.9 [†]
12. Tobacco and tobacco manufactures	BQUN	327.9	325.7	77.5	81.6	24.9	32.7	28.0 [†]
2. Crude materials, inedible, except fuels	BQOO	5 183.9	5 619.7	1 551.4	1 572.3	539.8	529.2	467.0 [†]
21. Hides, skins and fur skins, raw	BQOP	264.1	194.2	56.7	36.7	10.8	11.6	8.0 [†]
22. Oil seeds and oleaginous fruit	BQOQ	255.0	227.5	70.6	50.3	17.2	20.6	18.2 [†]
23. Crude rubber (including synthetic and reclaimed)	BQOR	227.1	236.3	66.4	67.4	23.1	22.6	18.0 [†]
24. Cork and wood	BQOS	1 198.6	1 355.9	317.3	366.9	125.8	124.0	122.1 [†]
25. Pulp and waste paper	BQUT	657.2	725.3	220.6	226.0	80.7	72.3	69.9 [†]
26. Textile fibres (other than wool tops and other combed wool) and their wastes (not manufactured into yarn of fabric)	BQUU	633.5	688.4	177.6	193.2	63.7	63.1	51.7 [†]
27. Crude fertilisers other than those of division 56, and crude minerals (excluding coal, petroleum and precious stones)	BQUV	286.6	354.0	88.5	108.7	54.0	27.8	23.4 [†]
28. Metalliferous ores and metal scrap	BQUW	1 223.1	1 372.9	407.2	413.8	128.1	154.0	122.7 [†]
29. Crude animal and vegetable materials	BQUX	438.6	465.2	146.5	109.4	36.3	33.2	33.0 [†]
3. Mineral fuels, lubricants and related materials	BQUY	6 117.0	5 058.3	1 387.5	1 634.6	560.1	545.6	515.9 [†]
33. Petroleum, petroleum products and related materials	BQUZ	4 493.3	3 495.2	981.2	1 219.8	413.6	418.7	409.7 [†]
32, 34 and 35. Coal, coke, gas and electric current	BQVA	1 623.7	1 563.1	406.3	414.8	146.4	126.9	106.2 [†]
4. Animal and vegetable oils, fats and waxes	BQVB	427.0	372.2	92.4	91.5	32.5	30.9	34.6 [†]
5. Chemicals and related products	BQVC	8 329.8	9 312.7	2 601.0	2 682.6	883.8	890.0	871.5 [†]
51. Organic chemicals	BQVD	2 025.7	2 352.9	647.2	678.2	223.5	215.2	230.5 [†]
52. Inorganic chemicals	BQVE	987.3	910.8	284.1	273.7	85.3	101.3	63.6 [†]
53. Dyeing, tanning and colouring materials	BQVF	448.1	543.5	143.7	155.7	50.4	54.9	51.5 [†]
54. Medicinal and pharmaceutical products	BQVG	786.3	875.9	247.5	246.8	84.9	81.1	104.2 [†]
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	BQVH	554.5	615.1	145.1	167.1	56.4	57.6	62.4 [†]
56. Fertilisers (other than those of group 272)	BQVI	210.6	203.6	86.0	62.5	22.3	14.5	17.9 [†]
57. Plastic in primary forms	BQVJ	24.1	1 935.3	536.7	536.2	176.6	178.0	168.0 [†]
58. Plastics in non-primary forms	BQVK	2 415.6	910.7	240.6	257.5	84.0	88.9	87.1 [†]
59. Chemical materials and products, not elsewhere specified ²	BQVL	877.5	964.9	270.3	304.7	100.2	96.4	86.4 [†]
6. Manufactured goods classified chiefly by material	BQVM	16 968.7	19 586.1	5 488.8	5 581.2	1 874.2	1 876.1	1 773.0 [†]
61. Leather, leather manufactures n.e.s., and dressed fur skins	BQVN	299.4	245.3	57.2	61.2	18.8	21.3	20.0 [†]
62. Rubber manufactures n.e.s.	BQVO	682.4	798.8	203.1	221.1	69.1	78.7	73.1 [†]
63. Cork and wood manufactures (excluding furniture)	BQVP	784.6	964.7	250.3	241.2	82.6	79.8	74.6 [†]
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	BQVQ	3 237.8	3 622.7	985.1	1 048.2	364.0	354.3	329.4 [†]
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	BQVR	3 497.3	3 635.6	925.3	972.5	309.6	339.5	308.4 [†]
66. Non-metallic mineral manufactures n.e.s.	BQVS	2 747.4	3 301.0	975.4	873.6	312.6	271.9	307.5 [†]
67. Iron and steel	BQVT	1 889.9	2 367.4	725.1	729.3	237.3	247.4	222.9 [†]
68. Non-ferrous metals	BQVU	1 942.3	2 504.2	785.6	804.5	278.9	262.1	219.2 [†]
69. Manufactures of metal n.e.s.	BQVV	1 887.5	2 146.4	581.7	629.7	201.3	221.2	217.9 [†]

The statistics are on an overseas statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the *Overseas Trade Statistics* figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

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Source: Department of Trade and Industry

15.3 Value of United Kingdom Imports (c.i.f.)¹

continued

£ million

		1987	1988	1989 Q1	1989 Q2	1989 May	1989 Jun	1989 Jul
7. Machinery and transport equipment								
71. Power generating machinery and equipment	BQVW	32 808.9	40 043.1	10 705.3	11 845.6	3 888.3	4 221.0	4 129.8 [†]
72. Machinery specialised for particular industries	BQVX	2 513.3	3 047.0	836.0	873.6	273.0	321.6	292.3 [†]
73. Metalworking machinery	BQVY	2 856.2	3 476.1	932.4	1 027.1	315.1	366.5	360.1 [†]
74. General industrial machinery and equipment n.e.s. and machine parts n.e.s.	BQVZ	567.7	800.8	202.9	232.2	83.3	78.3	93.2 [†]
75. Office machines and automatic data processing equipment	BQWA	3 014.2	3 544.9	970.8	1 063.9	326.9	381.5	379.2 [†]
76. Telecommunications and sound recording and reproducing apparatus and equipment	BQWB	5 431.1	6 278.6	1 728.3	1 872.4	611.9	656.2	632.8 [†]
77. Electrical machinery, apparatus and appliances n.e.s. and electrical parts thereof (including non-electrical counterpart n.e.s. of electrical household type equipment)	BQWC	2 800.8	3 176.7	796.8	883.0	288.4	322.7	296.9 [†]
78. Road vehicles (including air cushion vehicles)	BQWD	5 051.7	5 813.5	1 518.3	1 647.2	518.9	585.0	575.9 [†]
79. Other transport equipment	BQWE	8 807.4	11 247.9	3 205.5	3 443.3	1 111.6	1 294.5	1 307.9 [†]
	BQWF	1 766.4	2 657.7	514.3	802.9	359.4	214.7	189.5 [†]
8. Miscellaneous manufactured articles								
81. Prefabricated buildings, sanitary plumbing, heating and lighting fixtures and fittings n.e.s.	BQWG	12 887.8	14 422.2	3 968.9	4 161.4	1 323.4	1 507.9	1 471.0 [†]
82. Furniture and parts thereof, bedding, mattresses, mattress supports, cushions and similar stuffed furnishings	BQWH	254.5	336.2	86.9	88.9	28.4	30.7	33.1 [†]
83. Travel goods, handbags and similar containers	BQWI	877.7	988.9	276.4	301.0	96.3	103.5	92.3 [†]
84. Articles of apparel and clothing accessories	BQWJ	230.9	250.7	63.7	71.0	24.9	24.5	27.1 [†]
85. Footwear	BQWK	2 777.7	3 108.1	894.2	748.9	234.4	262.7	316.1 [†]
87. Professional, scientific and controlling instruments and apparatus n.e.s.	BQWL	799.3	907.7	261.3	227.5	69.7	74.8	85.0 [†]
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	BQWM	1 903.2	2 024.6	562.1	611.3	190.0	219.1	208.4 [†]
89. Miscellaneous manufactured articles n.e.s. ²	BQWN	1 357.4	1 465.1	363.1	426.7	137.4	145.8	143.2 [†]
	BQWO	4 687.2	5 340.9	1 461.3	1 686.1	542.2	646.8	565.7 [†]
5-8. Manufactured goods								
	BQWP	70 995.1	83 364.1	22 784.0	24 270.8	7 969.6	8 495.0	8 245.2 [†]
9. Commodities and transactions not classified elsewhere								
	BQWQ	1 146.2	1 412.3	392.3	387.2	126.3	143.3	142.7 [†]
Total United Kingdom imports	BQWR	94 026.2	106 412.9	28 602.4	30 856.6	10 199.1	10 731.9	10 365.9 [†]

The statistics are on an overseas statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the *Overseas Trade Statistics* figures each time they arrived or left the United Kingdom.

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Source: Department of Trade and Industry

15.4 Value of exports (f.o.b.) and imports (c.i.f.): analysis by area

£ million, seasonally adjusted

	Developed countries					Developing countries			Centrally planned economies ¹	Total
	European Community	Rest of Western Europe	North America	Other developed countries	Total	Oil exporting countries	Other developing countries	Total		
Exports	BOGB	BOGC	BOGD	BOGE	BOGQ	BOGF	BOGG	BOGR	BOGH	CGKI
1983	27 992	5 960	9 488	3 136	46 576	6 120	6 651	12 771	1 113	60 590
1984	33 086	7 107	11 401	3 678	55 272	5 806	7 528	13 333	1 630	70 373
1985	38 160	7 410	13 310	3 789	62 670	5 950	7 913	13 863	1 587	78 263
1986	34 943	6 918	12 065	3 602	57 528	5 495	7 610	13 104	1 710	72 812
1987	39 415	7 621	12 992	4 046	64 074	5 223	8 514	13 737	1 539	79 849
1988	40 932	7 412	12 623	4 496	65 462	5 021	8 612	13 633	1 614	81 476
1988 Jan	2 864	549	1 119	339	4 871	404	669	1 073	148	6 263
Feb	3 005	576	1 093	352	5 027	408	659	1 067	114	6 295
Mar	3 228	630	1 088	357	5 303	358	715	1 073	129	6 540
Apr	3 446	643	1 049	373	5 511	375	800	1 175	121	6 765
May	3 492	595	949	357	5 394	379	679	1 058	126	6 675
Jun	3 621	695	1 081	407	5 805	383	712	1 095	118	7 128
Jul	3 644	601	1 014	368	5 628	427	709	1 136	117	6 820
Aug	3 524	640	1 017	384	5 565	457	696	1 153	138	6 970
Sep	3 667	642	1 135	416	5 860	485	850	1 335	143	7 442
Oct	3 479	622	999	351	5 451	444	691	1 135	134	6 722
Nov	3 433	590	1 040	399	5 461	429	733	1 162	166	6 820
Dec	3 528	627	1 038	393	5 586	473	699	1 171	156	7 033
1989 Jan	3 622	663	1 178	423	5 887	423	738	1 161	158	7 504
Feb	3 370	580	1 118	415	5 483	447	715	1 162	146	6 898
Mar	3 732	688	1 184	442	6 047	499	781	1 280	138	7 504
Apr	3 594	624	1 150	461	5 828	384	866	1 250	155	7 215
May	4 038	662	1 044	440	6 184	436	803	1 239	121	7 646
Jun	4 006	718	1 302	425	6 451	432	817	1 250	127	7 893
Jul	4 209	653	1 261	419	6 541	465	730	1 195	133	7 758
Aug	3 795 [†]	652 [†]	1 123 [†]	455 [†]	6 025 [†]	433 [†]	743 [†]	1 175 [†]	112 [†]	7 531 [†]
Imports	BOGJ	BOGK	BOGL	BOGM	BOGS	BOGN	BOGO	BOGT	BOGP	CGHM
1983	31 651	8 851	9 019	5 148	54 668	2 819	6 449	9 268	1 524	65 581
1984	37 383	11 164	10 955	5 599	65 101	2 927	8 558	11 486	2 042	78 760
1985	41 445	12 075	11 697	6 352	71 569	2 810	8 489	11 299	1 893	84 905
1986	44 531	11 863	9 994	6 839	73 225	2 062	7 770	9 832	1 863	85 664
1987	49 555	12 884	10 781	7 283	80 503	1 700	9 284	10 984	2 097	94 026
1988	55 785	13 943	12 899	8 505	91 132	2 087	10 471	12 558	2 038	106 413
1988 Jan	4 564	1 086	893	647	7 189	128	744	872	166	8 228
Feb	4 219	1 134	963	701	7 017	140	775	915	152	8 156
Mar	4 039	1 137	991	649	6 816	150	799	949	150	7 999
Apr	4 633	1 126	1 043	674	7 477	167	804	971	186	8 593
May	4 474	1 247	1 067	668	7 476	149	864	1 013	150	8 702
Jun	4 679	1 193	1 051	718	7 641	189	884	1 073	169	8 861
Jul	5 062	1 208	1 151	803	8 223	249	947	1 196	217	9 736
Aug	4 580	1 099	1 132	667	7 478	134	871	1 005	187	8 887
Sep	4 708	1 051	1 093	735	7 588	204	967	1 171	171	9 013
Oct	5 202	1 254	1 254	758	8 468	194	1 017	1 211	171	9 915
Nov	4 669	1 259	1 142	727	7 797	161	956	1 117	168	9 152
Dec	4 954	1 149	1 099	758	7 960	222	843	1 066	151	9 170
1989 Jan	5 340	1 369	1 199	718	8 626	198	916	1 115	186	9 929
Feb	5 005	1 156	1 240	730	8 132	217	913	1 130	183	9 465
Mar	4 880	1 352	1 183	760	8 174	175	916	1 091	198	9 572
Apr	5 308	1 282	1 131	716	8 437	145	973	1 118	210	9 771
May	4 952	1 353	1 272	792	8 368	162	964	1 146	206	9 780
Jun	5 409	1 286	1 308	777	8 781	194	1 077	1 271	183	10 207
Jul	5 723	1 338	1 331	748	9 141	215	1 033	1 248	200	10 642
Aug	5 172 [†]	1 188 [†]	1 296 [†]	829 [†]	8 485 [†]	158 [†]	1 074 [†]	1 232 [†]	200 [†]	10 179 [†]

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Central Statistical Office

¹ Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, Romania, China, North Korea, Vietnam and Mongolia.

15.5 United Kingdom exports, by countries(f.o.b)

£ million

		1987	1988	1989 Q1	1989 Q2	1989 Apr	1989 May	1989 Jun	1989 Jul
Total trade	BQXA	79 848.7	81 476.2	21 535.1	22 977.8	7 072.6	7 851.3	8 037.9	7 545.9 [†]
European Community:									
France	BQXC	7 781.4	8 270.4	2 216.2	2 302.0	655.7	825.3	821.4	822.6 [†]
Belgium and Luxembourg	BQXD	3 857.4	4 252.0	1 083.4	1 323.8	415.1	448.0	460.7	377.5 [†]
Netherlands	BQXE	5 855.8	5 583.3	1 460.7	1 590.0	490.3	548.6	546.7	498.0 [†]
Germany, Federal Republic	BQXF	9 404.2	9 521.9	2 527.9	2 652.7	810.8	865.2	976.5	931.3 [†]
Italy	BQXG	4 145.7	4 106.4	1 125.7	1 145.3	346.8	403.0	395.9	403.6 [†]
Irish Republic	BQXH	3 831.6	4 057.0	1 089.2	1 152.9	363.3	395.7	393.8	375.8 [†]
Denmark	BQXI	1 230.0	1 170.9	290.7	303.8	88.0	103.8	112.0	99.4 [†]
Greece	BQXJ	444.5	468.0	143.4	150.9	46.4	51.0	53.6	46.8 [†]
Portugal	BQXK	699.9	810.5	233.3	236.2	71.8	76.5	85.6	81.6 [†]
Spain	BQXL	2 164.3	2 691.7	658.8	868.0	232.8	358.5	276.6	289.3 [†]
Total	BQXB	39 414.9	40 932.0	21 535.1	11 725.6	3 521.0	4 075.6	4 122.8	3 925.9 [†]
Rest of Western Europe:									
Norway	BQXN	1 220.7	1 053.6	245.3	271.4	88.0	94.7	88.7	76.0 [†]
Sweden	BQXO	2 322.2	2 195.0	580.5	567.2	181.4	197.7	188.2	149.0 [†]
Finland	BQXP	797.2	825.0	214.7	229.0	75.7	72.0	81.3	70.9 [†]
Switzerland	BQXQ	1 835.8	1 854.9	515.1	547.6	153.3	169.6	224.6	166.0 [†]
Austria	BQXR	463.2	510.0	133.2	141.1	45.3	49.5	49.8	51.4 [†]
Yugoslavia	BQXS	206.9	203.1	45.7	60.1	18.9	20.0	21.2	19.3 [†]
Turkey	BQXT	513.5	477.5	90.4	108.5	30.8	42.2	35.5	39.4 [†]
Other countries	BQXU	261.7	292.4	56.7	81.8	22.2	24.4	35.2	22.7 [†]
Total	BQXM	7 621.3	7 411.5	1 881.6	2 006.8	615.9	670.0	724.5	594.9 [†]
North America:									
Canada	BQXW	1 938.2	2 038.4	540.3	560.4	206.5	192.4	161.4	141.9 [†]
United States	BQXV	11 013.4	10 544.1	2 686.0	2 965.2	865.0	953.1	1 138.0	1 074.7 [†]
Other countries	BQXY	40.7	40.5	18.4	23.6	7.4	7.4	8.8	4.2 [†]
Total	BQXV	12 992.4	12 623.0	3 244.8	3 549.2	1 078.9	1 152.9	1 308.1	1 220.8 [†]
Other developed countries:									
South Africa	BQYA	948.6	1 074.8	251.7	258.4	83.0	93.2	82.1	89.0 [†]
Japan	BQYB	1 495.1	1 742.7	544.8	575.2	210.3	181.7	183.2	187.3 [†]
Australia	BQYC	1 223.7	1 378.0	386.1	421.1	134.9	147.4	138.8	125.2 [†]
New Zealand	BQYD	378.4	300.0	75.4	78.4	26.3	26.6	25.4	39.7 [†]
Total	BQXZ	4 045.7	4 495.6	1 258.0	1 333.0	454.4	449.0	429.6	441.1 [†]
Oil exporting countries:									
Algeria	BQYF	73.1	86.6	19.8	12.4	5.2	2.4	4.7	4.8 [†]
Libya	BQYG	220.6	236.0	52.6	55.7	20.8	14.4	20.5	20.9 [†]
Nigeria	BQYH	481.6	390.5	93.1	91.7	26.7	35.3	29.7	27.0 [†]
Gabon	BQYI	12.0	18.8	5.0	2.7	1.0	0.9	0.8	1.4 [†]
Saudi Arabia	BQYJ	1 978.4	1 713.4	601.4	460.4	104.1	186.8	168.2	126.0 [†]
Kuwait	BQYK	225.2	237.5	58.9	55.8	17.3	22.2	16.3	16.7 [†]
Bahrain	BQYL	125.2	138.2	35.9	30.5	10.1	9.7	10.7	13.1 [†]
Qatar	BQYM	105.1	88.9	23.3	19.4	6.8	6.3	6.2	6.6 [†]
Abu Dhabi	BQYN	150.0	128.8	41.7	31.1	9.3	9.2	12.6	11.2 [†]
Dubai	BQYO	306.8	306.7	90.1	87.5	28.2	30.6	28.7	25.2 [†]
Sharjah etc	BQYP	22.2	27.8	9.0	11.7	4.8	3.4	3.4	3.5 [†]
Oman	BQYQ	249.9	344.9	61.9	81.8	40.1	24.9	15.3	53.5 [†]
Iraq	BQYR	271.7	412.1	123.2	125.3	45.3	39.3	40.8	30.8 [†]
Iran	BQYS	307.9	247.8	68.4	53.3	13.7	17.5	22.1	15.1 [†]
Brunei	BQYT	204.3	171.6	58.2	25.8	5.6	5.1	15.4	55.7 [†]
Indonesia	BQYU	236.0	203.3	36.4	64.6	14.6	32.2	17.7	11.1 [†]
Trinidad and Tobago	BQYV	57.0	39.9	10.0	11.0	2.9	3.7	4.5	3.5 [†]
Venezuela	BQYW	157.8	177.8	39.9	29.0	8.2	9.2	9.2	7.3 [†]
Ecuador	BQYX	37.9	50.4	4.8	8.2	2.7	2.4	3.2	1.5 [†]
Total	BQYE	5 222.6	5 020.8	1 433.6	1 257.9	367.3	455.5	430.2	435.0 [†]

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the Overseas Trade Statistics figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

Source: Department of Trade and Industry

15.5 United Kingdom exports, by countries(f.o.b)

continued

£ million

		1987	1988	1989 Q1	1989 Q2	1989 Apr	1989 May	1989 Jun	1989 Jul
Other developing countries:									
Egypt	BQYZ	342.3	289.3	66.8	78.9	23.5	33.4	22.0	26.0 [†]
Ghana	BQZA	138.1	126.1	31.5	31.0	10.1	13.2	7.7	8.1 [†]
Kenya	BQZB	198.0	202.1	42.9	48.7	16.3	14.6	17.8	19.6 [†]
Tanzania	BQZC	91.9	88.7	25.1	28.2	7.9	7.8	12.6	6.8 [†]
Zambia	BQZD	75.2	85.7	24.9	35.0	13.1	10.7	11.3	11.9 [†]
Cyprus	BQZE	141.1	159.8	40.2	44.3	14.6	14.9	14.8	13.2 [†]
Lebanon	BQZF	40.7	55.6	15.3	6.8	2.5	2.3	2.0	2.4 [†]
Israel	BQZG	523.6	487.3	115.3	155.0	52.9	52.4	49.7	34.9 [†]
Pakistan	BQZH	253.0	263.3	65.9	56.4	15.5	22.0	18.9	21.0 [†]
India	BQZI	1 090.1	1 111.7	298.8	394.9	146.3	109.0	139.6	75.7 [†]
Thailand	BQZJ	206.6	279.7	78.0	119.1	44.9	46.9	27.3	38.9 [†]
Malaysia	BQZK	258.0	310.5	91.6	106.5	41.4	32.3	32.7	30.4 [†]
Singapore	BQZL	602.6	632.5	174.2	180.5	56.0	63.5	61.0	63.2 [†]
Taiwan	BQZM	292.3	355.8	95.6	96.7	30.6	32.9	33.2	35.6 [†]
Hong Kong	BQZN	1 013.0	1 030.7	257.5	290.5	86.9	95.9	107.9	88.2 [†]
South Korea	BQZO	427.2	450.9	111.0	113.9	34.2	43.5	36.3	38.0 [†]
Philippines	BQZP	113.8	124.0	24.0	26.9	7.3	9.4	10.3	13.7 [†]
Jamaica	BQZQ	54.6	48.9	12.5	17.0	5.2	5.4	6.4	5.9 [†]
Mexico	BQZR	198.9	190.0	47.6	46.4	19.9	12.7	13.8	19.3 [†]
Chile	BQZS	105.8	80.9	17.3	26.0	6.8	9.5	9.8	8.1 [†]
Brazil	BQZT	347.9	304.7	64.0	71.4	22.1	24.6	24.6	38.8 [†]
Argentina	BQZU	10.3	13.0	3.2	3.0	1.3	0.9	0.8	0.4 [†]
Other countries	BQZV	1 988.4	1 920.8	503.8	479.2	155.5	166.4	157.5	143.0 [†]
Total	BQZY	8 514.4	8 612.0	2 207.2	2 456.2	814.6	824.2	817.8	743.0 [†]
Centrally planned economies:									
Soviet Union	BQZX	491.6	511.7	158.5	141.6	60.9	42.6	38.1	39.5 [†]
German Democratic Republic	BQZY	81.5	133.2	35.3	25.2	8.5	9.4	7.3	6.1 [†]
Poland	BQZZ	181.5	175.7	45.4	54.4	15.5	20.9	18.4	15.6 [†]
Czechoslovakia	BRAA	114.1	130.4	31.9	29.5	9.7	8.1	11.7	10.1 [†]
Romania	BRAB	55.6	50.1	7.2	11.0	2.3	3.6	5.0	2.6 [†]
Other countries	BRAC	614.4	633.0	165.6	152.8	53.7	49.7	49.4	46.4 [†]
Total	BQZW	1 538.7	1 614.1	443.8	414.4	150.8	134.3	129.8	120.3 [†]
Low value trade¹									
	BRAD	498.7	767.1	226.9	234.6	70.0	89.9	75.0	65.0 [†]

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the Overseas Trade Statistics figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

¹ Prior to January 1986 items valued at less than £200 have not been allocated to specific countries and areas. With effect from 1 January 1986 the threshold was raised to £475, increased to £600 as from 1 January 1988.

Source: Department of Trade and Industry

15.6 United Kingdom imports, by countries (c.i.f)

£ million

		1987	1988	1989 Q1	1989 Q2	1989 Apr	1989 May	1989 Jun	1989 Jul
Total trade	BGAA	94 026.2	106 412.9	28 602.4	30 856.6	9 934.6	10 199.1	10 731.9	10 365.9 [†]
European Community:									
France	BGAC	8 381.5	9 390.2	2 575.4	2 790.9	891.1	832.6	1 071.2	993.5 [†]
Belgium and Luxembourg	BGAD	4 361.9	4 956.0	1 398.6	1 452.4	484.1	469.5	500.3	465.7 [†]
Netherlands	BGAE	7 148.4	8 279.7	2 272.5	2 436.3	799.1	817.8	820.5	796.8 [†]
Germany, Federal Republic	BGAF	15 783.0	17 667.1	4 640.8	5 118.4	1 662.5	1 630.6	1 821.9	1 854.0 [†]
Italy	BGAG	5 216.6	5 817.4	1 544.2	1 688.3	537.5	541.9	609.1	673.3 [†]
Irish Republic	BGAH	3 488.2	3 878.6	969.6	1 091.2	359.9	358.5	372.7	345.9 [†]
Denmark	BGAI	1 873.4	2 028.1	500.5	585.2 [†]	200.6	184.1	200.6	175.0 [†]
Greece	BGAJ	355.3	357.0	99.5	101.3	38.1	30.5	32.8	30.1 [†]
Portugal	BGAK	848.0	928.0	263.4	258.4	86.6	84.1	87.7	91.8 [†]
Spain	BGAL	2 099.0	2 482.4	665.7	705.6	219.5	242.7	243.4	237.8 [†]
Total	BGAB	49 555.4	55 784.6	14 930.2	16 228.1	5 279.0	5 192.4	5 760.1	5 664.0 [†]
Rest of Western Europe:									
Norway	BGAN	3 290.3	3 074.3	806.3	984.2	325.0	334.6	325.0	298.3 [†]
Sweden	BGAO	2 952.3	3 366.5	955.1	990.5	317.6	327.0	346.1	283.4 [†]
Finland	BGAP	1 551.7	1 813.5	504.7	484.7	165.1	169.6	150.1	148.2 [†]
Switzerland	BGAQ	3 299.4	3 840.6	1 082.5	1 084.1	338.7	401.0	343.9	377.3 [†]
Austria	BGAR	782.0	874.4	220.3	234.4	81.5	73.7	79.3	81.7 [†]
Yugoslavia	BGAS	175.2	197.3	57.2	52.0	18.9	14.3	18.8	16.1 [†]
Turkey	BGAT	579.4	509.6	160.4	114.9	41.1	39.9	33.6	35.4 [†]
Other countries	BGAU	253.3	266.4	65.6	60.7	22.5	22.5	15.7	25.0 [†]
Total	BGAM	12 883.5	13 942.7	3 852.0	4 005.5	1 310.4	1 382.6	1 312.5	1 264.7 [†]
North America:									
Canada	BGAW	1 569.2	2 038.2	548.7	586.8	186.5	212.0	188.5	171.3 [†]
United States	BGAX	9 134.5	10 767.8	3 062.1	3 346.2	1 042.5	1 159.6	1 146.0	1 050.6 [†]
Other countries	BGAY	77.3	93.5	26.0	30.4	9.9	10.7	9.8	10.3 [†]
Total	BGAV	10 781.0	12 899.5	3 636.8	3 963.4	1 238.9	1 382.3	1 344.3	1 232.2 [†]
Other developed countries:									
South Africa	BGBA	658.2	807.7	188.8	245.6	78.3	80.9	86.4	71.0 [†]
Japan	BGBB	5 464.0	6 509.1	1 672.3	1 797.3	547.6	617.3	632.5	578.7 [†]
Australia	BGBC	673.5	745.6	182.3	213.5	67.4	78.9	67.3	78.4 [†]
New Zealand	BGBD	487.3	443.1	103.7	117.2	44.9	42.6	29.6	32.3 [†]
Total	BGAZ	7 282.9	8 505.5	2 147.2	2 373.6	738.2	819.7	815.8	756.4 [†]
Oil exporting countries:									
Algeria	BGBF	172.9	159.7	40.0	40.8	4.1	31.2	5.5	26.1 [†]
Libya	BGBG	133.6	111.8	24.7	29.8	9.2	12.1	8.5	11.6 [†]
Nigeria	BGBH	159.4	128.1	31.8	14.1	7.8	3.5	2.7	2.6 [†]
Gabon	BGBI	5.4	5.1	0.9	0.9	0.3	0.2	0.4	0.1 [†]
Saudi Arabia	BGBJ	383.1	614.1	165.8	78.9	20.9	24.3	33.7	36.4 [†]
Kuwait	BGBK	81.5	72.3	30.0	70.3	26.9	12.2	29.2	21.5 [†]
Bahrain	BGBL	60.7	75.8	18.8	15.4	4.8	5.6	4.9	6.2 [†]
Qatar	BGBM	13.8	3.9	1.0	1.3	0.4	0.6	0.2	0.4 [†]
Abu Dhabi	BGBN	13.8	25.6	8.0	21.0	2.8	3.7	14.6	4.8 [†]
Dubai	BGBO	77.3	55.8	13.4	14.1	4.5	5.0	4.6	4.3 [†]
Sharjah etc	BGBP	4.0	2.9	10.7	1.6	0.6	0.6	0.4	0.6 [†]
Oman	BGBQ	49.5	146.8	34.3	15.5	3.4	5.7	6.4	3.8 [†]
Iraq	BGBR	33.9	43.4	19.8	11.3	0.8	0.6	9.9	3.6 [†]
Iran	BGBS	187.6	140.2	60.6	65.1	23.2	15.4	26.4	21.7 [†]
Brunei	BGBT	34.1	142.5	37.6	9.9	1.4	1.9	6.6	43.8 [†]
Indonesia	BGBU	144.8	233.8	61.2	59.0	17.0	21.9	20.2	19.4 [†]
Trinidad and Tobago	BGBV	38.6	35.7	7.3	18.2	4.6	9.3	4.4	3.6 [†]
Venezuela	BGBW	91.7	76.6	18.5	27.4	9.4	6.6	11.4	6.7 [†]
Ecuador	BGBX	14.0	13.1	5.0	6.6	0.7	1.5	4.4	2.4 [†]
Total	BGBE	1 699.7	2 087.2	589.3	501.1	144.9	161.9	194.3	219.6 [†]

The statistics are on an overseas trade statistics basis (See footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the Overseas Trade Statistics figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

Source: Department of Trade and Industry

15.6 United Kingdom imports, by countries (c.i.f)

continued

£ million

		1987	1988	1989 Q1	1989 Q2	1989 Apr	1989 May	1989 Jun	1989 Jul
Other developing countries:									
Egypt	BGBZ	127.3	163.0	40.9	41.9	25.0	4.1	12.8	15.9 [†]
Ghana	BGCA	113.9	106.3	27.6	20.8	6.6	8.5	6.7	3.4 [†]
Kenya	BGCB	129.2	142.5	34.4	40.1	8.8	22.1	9.2	14.5 [†]
Tanzania	BGCC	26.4	26.4	7.4	7.0	4.1	1.1	1.8	1.3 [†]
Zambia	BGCD	30.3	24.8	8.6	8.0	4.3	0.6	3.2	1.9 [†]
Cyprus	BGCE	118.2	121.8	30.9	46.9	12.9	15.3	18.9	16.1 [†]
Lebanon	BGCF	9.5	14.2	4.6	1.5	0.2	0.7	0.6	1.0 [†]
Israel	BGCG	437.0	460.3	127.6	117.2	40.6	37.8	36.9	41.5 [†]
Pakistan	BGCH	167.3	175.3	50.4	54.9	16.6	15.6	22.6	12.3 [†]
India	BGCI	536.5	559.7	164.9	166.2	56.1	50.6	59.6	50.7 [†]
Thailand	BGCJ	239.4	321.2	105.4	112.2	37.3	36.0	39.0	35.3 [†]
Malaysia	BGCK	397.1	525.0	151.7	154.5	47.8	58.9	47.9	50.9 [†]
Singapore	BGCL	473.8	579.4	175.8	234.5	66.9	93.4	74.2	66.3 [†]
Taiwan	BGCM	1 006.7	1 150.4	301.5	337.2	103.0	112.0	122.3	113.1 [†]
Hong Kong	BGCN	1 531.6	1 788.6	449.8	471.0	133.4	156.8	181.0	168.4 [†]
South Korea	BGCO	935.9	1 135.1	285.4	285.1	99.4	95.4	90.5	97.9 [†]
Philippines	BGCP	202.7	223.6	60.6	58.5	16.7	21.5	20.3	17.3 [†]
Jamaica	BGCQ	85.7	89.7	16.8	27.5	0.8	6.3	20.4	10.8 [†]
Mexico	BGCR	244.7	144.9	35.3	45.9	11.3	22.7	11.9	13.7 [†]
Chile	BGCS	112.8	179.6	53.2	57.3	23.4	18.5	15.5	6.7 [†]
Brazil	BGCT	636.7	742.1	180.6	221.9	70.6	60.4	90.8	68.0 [†]
Argentina	BGCU	64.6	66.3	15.2	21.4	5.7	7.2	8.5	10.5 [†]
Other countries	BGCV	1 657.3	1 730.5	420.3	484.1	174.9	149.8	161.1	152.0 [†]
Total	BGBY	9 284.5	10 470.9	2 749.0	3 015.8	966.5	995.2	1 057.6	969.4 [†]
Centrally planned economies:									
Soviet Union	BGCX	875.4	732.1	172.8	222.0	72.0	82.3	67.7	84.3 [†]
German Democratic Republic	BGCY	180.3	153.0	41.1	39.7	14.4	13.8	11.5	15.0 [†]
Poland	BGCZ	303.5	328.0	86.5	95.1	32.3	30.1	32.8	21.9 [†]
Czechoslovakia	BGDA	141.5	148.2	34.6	39.8	14.0	12.8	12.9	14.1 [†]
Romania	BGDB	92.5	100.9	29.1	30.4	10.9	6.2	13.4	11.1 [†]
Other countries	BGDC	504.3	576.0	155.4	156.9	50.1	58.4	48.4	52.7 [†]
Total	BGCW	2 097.5	2 038.2	519.5	583.8	193.6	203.5	186.6	199.0 [†]

Low value trade ¹	BGDD	441.8	684.3	178.6	185.5	63.1	61.6	60.8	..
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The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7 and note on page 97).

1 Prior to 1st January 1986 items valued at less than £200 have not been

allocated to specific countries and areas. With effect from 1 January 1986 the threshold has been raised to £475, increased to £600 as from 1 January 1988.

Source: Department of Trade and Industry

15.7 Volume and unit value index numbers on a balance of payments basis¹

1985=100

	Volume index numbers		Unit value index numbers		
	Seasonally adjusted		Not seasonally adjusted		
	Exports	Imports	Exports (f.o.b.)	Imports (f.o.b.)	Terms of trade ²
	CGTR	CGTS	CGTO	CGTP	CGTQ
1985	100.0	100.0	100.0	100.0	100.0
1986	104.0	107.1	90.4	95.7	94.5
1987	109.1	114.6	94.3	98.5	95.7
1988	110.7	129.5	94.5	97.6	96.8
1988 May	113.1	127.7	93.8	96.6	97.2
Jun	118.4	130.6	93.8	96.7	97.0
Jul	110.7	142.2	94.9	98.0	96.9
Aug	110.0	129.1	96.2	98.0	98.2
Sep	117.6	133.1	95.7	98.8	96.9
Oct	105.4	139.7	95.0	98.9	96.1
Nov	108.3	131.3	94.9	98.6	96.3
Dec	109.8	133.2	96.2	98.5	97.6
1989 Jan	117.1	145.1	97.0	98.1	98.9
Feb	105.4	138.0	97.8	99.2	98.6
Mar	115.8	138.2	98.6	99.9	98.7
Apr	111.5	140.0	100.0	101.1	98.9
May	113.4 [†]	138.4	100.4	101.5	98.9
Jun	117.0	142.1	101.9	103.0	98.9
Jul	115.5	148.2	101.9	103.7	98.3 [†]
Aug	111.1	141.1 [†]	102.1 [†]	103.4 [†]	98.7

1 Statistics of visible trade on a balance of payments basis (shown in Table 16.1) are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the Overseas Trade Statistics.

These adjustments are described in detail in United Kingdom Balance of Payments 1983 Edition.

2 Export unit value as a percentage of the import unit value index.

Source: Central Statistical Office

15.8 Export and Import volume indices

1985=100, seasonally adjusted

SITC (Rev 3) Section or division	Manufactures excluding erratics ¹													
	Food, beverages and tobacco					Semi-manufactures excluding precious stones (P) and silver					Finished manufactures exc ships, North Sea installations and aircraft SNA			
	Total					Total					Total			
	0 to 9	0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAPS	5 and 6 less PS	5	6 less PS	7 and 8 less SNA	Passenger motor cars ²	Other consumer ²	Inter-mediate ²	Capital ²
Weights	1 000	64	28	214	670	619	234	121	114	385	17	65	180	122
Exports	BOKO	BOKP	BOKQ	BOKR	BOKS	BOKT	BOKU	BOKV	BOKW	BOKX	BOKY	BOKZ	BOKA	BOKB
1984	94.5	98.1	100.8	93.3	94.3	92.5	94.2	93.3	95.2	91.5	82.9	96.8	87.9	95.0
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	103.8	108.2	106.4	104.1	103.1	101.2	102.1	103.8	100.3	100.7	92.5	105.6	99.7	100.8
1987	109.2	112.0	114.4	100.8	111.3	109.5	110.0	111.2	108.6	109.2	117.3	125.7	101.8	110.1
1988	110.4	112.4	99.9	87.0	118.6	116.1	116.5	117.3	115.7	115.9	122.8	123.2	102.8	130.2
1988 May	111.4	120	98	97	116	113	115	114	117	111	97	118	103	122
Jun	119.1	116	107	109	124	119	120	119	121	119	154	123	100	140
Jul	109.6	128	106	80	118	118	118	120	116	118	113	121	103	138
Aug	109.8	103	100	79	122	119	116	117	116	120	114	129	102	143
Sep	118.2	107	102	85	131	127	129	133	124	126	109	131	112	147
Oct	106.3	103	104	70	119	116	116	116	116	116	140	125	99	132
Nov	106.7	108	105	77	120	117	115	112	118	118	136	130	101	135
Dec	110.8	111	100	76	123	120	121	121	120	120	165	121	103	137
1989 Jan	117.6	134	105	73	131	127	120	116	124	132	119	156	117	143
Feb	106.1	124	96	57	120	122	118	120	116	124	157	134	106	141
Mar	116.6	139	97	75	130	124	117	117	117	129	166	143	110	143
Apr	110.9	135	100	72	122	121	116	112	119	124	159	132	106	140
May	114.3	126	108	58	131	126	123	118	128	128	150	142	110	143
Jun	117.8	117	107	76	133	130	120	118	123	136	152	140	118	156
Jul	116.2	118	114	71	132	131	123	122	125	135	126	139	120	156
Aug	111.8 [†]	112 [†]	104 [†]	62 [†]	128 [†]	122 [†]	112 [†]	109 [†]	114 [†]	129 [†]	113 [†]	145 [†]	113 [†]	146 [†]
Imports	BONO	BONP	BONQ	BONR	BONS	BONT	BONU	BONV	BONW	BONX	BONY	BONZ	BONA	BONB
1984	98.5	98.3	99.9	100.4	95.3	95.0	95.4	93.6	96.4	94.6	93.8	99.4	92.7	93.5
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	106.9	109.0	107.3	106.9	106.4	106.7	106.3	108.3	105.2	107.0	102.4	112.4	109.0	101.6
1987	114.3	109.4	116.9	105.1	116.9	117.7	116.9	119.7	115.3	118.1	98.4	127.5	122.7	112.5
1988	129.9	113.8	118.3	108.7	137.7	137.5	131.8	129.6 [†]	133.1	140.6	127.2	141.4	145.7	139.2
1988 May	128.2	112	114	105	137	133	130	124	133	135	116	138	140	135
Jun	131.0	113	116	123	137	136	131	129	132	139	131	138	142	139
Jul	141.4	121	134	118	150	150	142	142	141	155	135	156	163	153
Aug	128.6	111	119	104	137	136	130	124	133	139	131	139	142	140
Sep	130.0	113	120	109	138	142	132	131	133	148	136	146	156	144
Oct	143.7	116	129	113	155	152	141	141	141	158	149	155	164	156
Nov	133.2	113	120	108	143	140	131	128	133	145	135	149	152	139
Dec	133.8	114	110	108	144	147	137	137	137	152	135	156	159	147
1989 Jan	145.5	114	135	123	156	158	149	147	150	163	132	157	170	171
Feb	138.5	105	124	121	148	149	138	140	138	156	150	153	160	154
Mar	138.7	117	121	115	149	149	138	131	143	154	126	163	158	157
Apr	139.9	122	120	115	150	152	142	145	141	157	114	159	164	164
May	138.4	120	120	115	148	148	138	136	138	153	135	150	155	161
Jun	141.9	115	112	123	153	155	136	136	136	165	148	161	164	175
Jul	148.1	122	119	124	160	161	140	151	134	173	169	167	179	174
Aug	140.7 [†]	120 [†]	121 [†]	102 [†]	153 [†]	155 [†]	140 [†]	137 [†]	142 [†]	162 [†]	155 [†]	161 [†]	164 [†]	164 [†]

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

1 These are defined as ships, North Sea installations (together comprising SITC (Rev 3) (793), aircraft (792), precious stones (667) and silver (6811).

2 Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

Source: Department of Trade and Industry

15.9 Export and import unit value index numbers

1985=100

SITC (Rev 3) Section or Division	Manufactures excluding erratics ¹													
						Semi-manufactures excluding precious stones (P) and silver				Finished manufactures exc ships, North Sea installations and aircraft SNA				
	Food, beverages and tobacco		Basic materials		Total manufact- ures						Pass- enger motor cars ²		Other con- sumer ²	
	Total	0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAPS	5 and 6 less PS	5	6 less PS	7 and 8 less SNA	Total	17	65	Inter- mediate ²
Weights	1 000	64	26	214	670	619	234	121	114	385	17	65	180	122
Exports	BOLC	BOLD	BOLE	BOLF	BOLG	BOLH	BOLI	BOLJ	BOLK	BOLL	BOLM	BOLN	BOLO	BOLP
1984	94.9	96	94	98	94	94	94	93	94	93	97	92	93	94
1985	100.0	100	100	100	100	100	100	100	100	100	100	100	100	100
1986	90.5	103	92	49	102	102	101	100	101	103	110	104	103	102
1987	94.3	105	94	52	106	107	104	103	104	108	123	108	108	106
1988	94.7	107	99	40	110	111	107	107	107	113	122	110	115	111
1988 May	93.9	107	98	40	109	110	106	106	105	112	123	109	114	110
Jun	94.0	106	98	41	109	109	105	105	106	112	120	109	114	110
Jul	95.0	108	99	41	110	111	106	105	107	114	123	111	116	111
Aug	96.3	107	100	41	112	113	108	108	109	115	127	111	117	112
Sep	95.8	108	100	39	112	112	109	109	109	115	122	112	116	112
Oct	95.1	108	102	36	112	112	109	110	109	114	121	111	116	111
Nov	95.0	108	100	35	112	113	110	110	110	114	124	111	116	112
Dec	96.3	109	101	38	113	114	111	111	111	115	125	111	117	114
1989 Jan	97.2	106	103	42	113	114	112	111	112	115	129	112	116	113
Feb	98.0	106	106	44	113	114	111	111	112	116	127	113	117	113
Mar	98.7	109	106	46	114	114	113	113	113	116	127	114	117	113
Apr	100.2	108	105	50	115	115	114	114	113	116	125	114	117	114
May	100.5	110	105	51	115	115	115	115	115	116	129	113	116	114
Jun	102.0	115	107	52	116	116	116	116	115	117	131	113	119	114
Jul	102.0	117	109	51	116	117	117	117	116	117	136	115	118	114
Aug	102.2 [†]	118 [†]	109 [†]	48 [†]	117 [†]	118 [†]	118 [†]	118 [†]	117 [†]	118 [†]	138 [†]	116 [†]	119 [†]	115 [†]
Imports	BOLO	BOLR	BOLS	BOLT	BOLU	BOLV	BOLW	BOLX	BOLY	BOLZ	BOKC	BOKD	BOKE	BOKF
1984	95.5	96	103	97	95	94	95	94	95	94	95	93	94	96
1985	100.0	100	100	100	100	100	100	100	100	100	100	100	100	100
1986	95.7	101	87	60	102	102	100	99	101	103	113	101	101	104
1987	98.2	101	90	56	106	106	104	102	105	107	122	102	104	109
1988	97.5	101	93	45	107	107	107	106	109	107	128	102	104	106
1988 May	96.5	100	91	46	106	106	106	105	107	106	125	99	104	105
Jun	96.6	100	91	48	105	106	107	106	108	105	127	98	103	104
Jul	97.7	101	93	46	107	107	108	106	109	107	128	101	105	105
Aug	97.8	101	94	46	107	107	108	107	109	107	125	103	104	105
Sep	98.6	102	95	45	108	108	109	108	110	108	128	105	104	106
Oct	98.5	102	96	43	108	109	110	108	111	108	130	106	104	106
Nov	98.4	102	95	40	108	109	110	108	111	108	133	104	105	106
Dec	98.3	102	95	41	108	109	110	109	111	108	132	102	106	106
1989 Jan	98.0	103	94	44	107	107	110	108	111	106	131	102	104	102
Feb	99.1	103	96	47	108	108	110	107	112	107	131	104	105	102
Mar	99.7	103	97	49	109	109	112	107	114	107	126	105	106	104
Apr	100.9	105	99	53	109	109	113	107	115	107	126	104	106	103
May	101.2	105	101	55	109	109	113	107	116	107	125	105	107	103
Jun	102.7	107	103	54	111	111	114	109	117	109	126	107	108	105
Jul	103.5	108	104	54	112	112	115	109	119	110	126	109	109	106
Aug	103.3 [†]	108 [†]	106 [†]	53 [†]	111 [†]	112 [†]	114 [†]	109 [†]	117 [†]	111 [†]	128 [†]	109 [†]	109 [†]	107 [†]

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

¹ These are defined as ships, North Sea installations (together comprising SITC (Rev 3) (793), aircraft (792), precious stones (667) and silver (6811).

² Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

Source: Department of Trade and Industry

15.10

Import penetration and export sales ratios for products of manufacturing industry^{1,2}

Standard Industrial Classification 1980

Twelve months ending, per cent

			1982	1983	1984	1985	1986	1987	1987	1987	1987
			Dec	Dec	Dec	Dec	Dec	Mar	Jun	Sep	Dec
Ratio 1 Imports/Home demand											
Division/Class	SIC										
Total Manufacturing	BYAA	2-4	29.0	31.1	33.4	34.3	34.3	34.6	34.6	34.9	35.2
Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	BYAB	2	29	31	35	37	36	36	36	37	37
Extraction and preparation of metalliferous ores	BYAC	21	102	101	98	100	-	-	-	-	-
Metal manufacturing	BYAD	22	28	31	37	39	40	41	41	43	42
Extraction of minerals not elsewhere specified	BYAE	23	39	42	42	43	37	37	35	34	36
Manufacture of non-metallic mineral products	BYAF	24	10	11	12	13	16	16	16	16	16
Chemical industry	BYAG	25	33	35	38	40	40	40	40	40	41
Production of man-made fibres	BYAH	26	67	70	68	71	68	67	67	67	66
Metal goods, engineering and vehicle industries	BYAI	3	38	41	43	44	45	45	45	45	45
Manufacture of metal goods not elsewhere specified	BYAJ	31	12	13	14	16	16	17	17	17	18
Mechanical engineering	BYAK	32	31	32	34	36	37	37	37	38	38
Manufacture of office machinery and data processing equipment	BYAL	33	105	106	105	100	100	102	100	100	93
Electrical and electronic engineering	BYAM	34	39	42	44	47	47	47	47	48	49
Manufacture of motor vehicles and parts thereof	BYAN	35	47	52	51	50	51	50	49	48	48
Manufacture of other transport equipment	BYAO	36	39	42	51	45	45	45	42	43	42
Instrument engineering	BYAP	37	56	55	58	57	55	56	57	57	58
Other manufacturing industries	BYAQ	4	22	23	25	25	25	25	25	26	26
Food, drink and tobacco manufacturing industries	BYAR	41/42	16	17	18	18	18	19	19	19	18
Textile industry	BYAS	43	39	41	44	44	45	45	46	46	47
Manufacture of leather and leather goods	BYAT	44	42	44	44	49	46	46	46	48	49
Footwear and clothing industries	BYAU	45	33	33	36	35	36	36	37	38	39
Timber and wooden furniture industries	BYAV	46	29	32	32	30	31	31	31	31	31
Manufacture of paper and paper products; printing and publishing	BYAW	47	19	20	21	21	21	21	21	22	22
Processing of rubber and plastics	BYAX	48	22	24	25	26	27	27	26	27	28
Other manufacturing industries	BYAY	49	38	38	39	38	39	41	42	45	46

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor *MO12 Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fittings, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

Source: Department of Trade and Industry

15.10

Import penetration and export sales ratios for products of manufacturing industry^{1,2}

continued

Standard Industrial Classification 1980

Twelve months ending, per cent

			1982 Dec	1983 Dec	1984 Dec	1985 Dec	1986 Dec	1987 Mar	1987 Jun	1987 Sep	1987 Dec
Ratio 2 Imports/Home demand plus Exports Division/Class		SIC									
Total Manufacturing	BYBA	2-4	22.9	24.9	26.4	26.7	26.9	27.0	27.1	27.3	27.5
Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	BYBB	2	22	24	26	26	25	25	25	26	26
Extraction and preparation of metalliferous ores	BYBC	21	96	97	94	96	-	-	-	-	-
Metal manufacturing	BYBD	22	23	25	29	30	30	30	30	30	31
Extraction of minerals not elsewhere specified	BYBE	23	36	38	38	40	35	34	32	32	33
Manufacture of non-metallic mineral products	BYBF	24	8	10	11	11	13	13	13	14	14
Chemical industry	BYBG	25	23	24	26	26	26	26	26	27	27
Production of man-made fibres	BYBH	26	39	39	37	39	41	41	41	42	42
Metal goods, engineering and vehicle industries	BYBI	3	27	30	31	31	32	32	32	32	32
Manufacture of metal goods not else- where specified	BYBJ	31	11	12	13	14	15	15	15	15	16
Mechanical engineering	BYBK	32	20	22	24	24	25	25	26	26	26
Manufacture of office machinery and data processing equipment	BYBL	33	61	63	60	54	56	56	55	55	52
Electrical and electronic engineering	BYBM	34	29	31	32	33	33	34	34	35	35
Manufacture of motor vehicles and parts thereof	BYBN	35	35	40	38	39	41	40	39	38	38
Manufacture of other transport equipment	BYBO	36	24	25	28	27	26	25	25	24	24
Instrument engineering	BYBP	37	35	38	39	40	39	39	39	40	40
Other manufacturing industries	BYBQ	4	20	21	22	22	22	23	23	23	23
Food, drink and tobacco manufacturing industries	BYBR	41/42	15	15	17	17	17	17	17	17	17
Textile industry	BYBS	43	31	33	35	35	36	36	37	37	38
Manufacture of leather and leather goods	BYBT	44	33	34	34	37	36	35	35	36	37
Footwear and clothing industries	BYBU	45	29	29	32	31	31	32	32	33	33
Timber and wooden furniture industries	BYBV	46	28	31	31	29	30	30	30	30	30
Manufacture of paper and paper products; printing and publishing	BYBW	47	18	18	20	19	19	19	20	20	20
Processing of rubber and plastics	BYBX	48	18	20	21	22	22	22	22	22	23
Other manufacturing industries	BYBY	49	31	31	32	31	31	33	33	35	36

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor *MQ12 Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

Source: Department of Trade and Industry

15.10

Import penetration and export sales ratios for products of manufacturing industry^{1,2}

continued

Standard Industrial Classification 1980

Twelve months ending, per cent

			1982 Dec	1983 Dec	1984 Dec	1985 Dec	1986 Dec	1987 Mar	1987 Jun	1987 Sep	1987 Dec
Ratio 3 Exports/Sales Division/Class	SIC										
Total Manufacturing	BYCA	2-4	27.2	26.6	28.4	30.2	29.6	30.0	29.7	30.0	30.3
Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	BYCB	2	30	32	35	39	40	40	40	40	40
Extraction and preparation of metaliferous ores	BYCC	21	154	145	70	95	-	-	-	-	-
Metal manufacturing	BYCD	22	23	25	32	34	36	40	40	42	41
Extraction of minerals not elsewhere specified	BYCE	23	14	13	13	13	9	10	11	11	12
Manufacture of non-metallic mineral products	BYCF	24	14	14	14	15	17	17	17	17	17
Chemical industry	BYCG	25	40	41	44	47	47	47	46	46	46
Production of man-made fibres	BYCH	26	69	74	72	73	68	66	65	65	64
Metal goods, engineering and vehicle industries	BYCI	3	41	39	41	43	42	42	42	42	42
Manufacture of metal goods not elsewhere specified	BYCJ	31	14	12	13	14	13	13	13	13	13
Mechanical engineering	BYCK	32	45	40	42	43	42	43	42	42	43
Manufacture of office machinery and data processing equipment	BYCL	33	108	110	107	100	100	102	100	100	91
Electrical and electronic engineering	BYCM	34	38	37	39	43	43	43	42	43	43
Manufacture of motor vehicles and parts thereof	BYCN	35	38	37	37	37	34	34	34	33	34
Manufacture of other transport equipment	BYCO	36	53	55	63	55	58	62	55	58	58
Instrument engineering	BYCP	37	56	51	53	50	48	49	50	51	52
Other manufacturing industries	BYCQ	4	14	13	14	14	14	14	14	15	15
Food, drink and tobacco manufacturing industries	BYCR	41/42	10	10	10	11	11	11	11	12	12
Textile industry	BYCS	43	29	28	30	31	30	31	31	31	32
Manufacture of leather and leather goods	BYCT	44	32	33	35	38	36	37	37	38	40
Footwear and clothing industries	BYCU	45	18	18	18	19	18	19	19	20	21
Timber and wooden furniture industries	BYCV	46	6	6	6	6	5	5	5	5	5
Manufacture of paper and paper products; printing and publishing	BYCW	47	10	10	10	11	10	11	11	11	11
Processing of rubber and plastics	BYCX	48	22	22	22	22	21	21	21	21	22
Other manufacturing industries	BYCY	49	28	28	28	28	28	30	31	33	34

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in *Business Monitor MQ12 Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3136 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

Source: Department of Trade and Industry

15.10 Import penetration and export sales ratios for products of manufacturing industry^{1,2}

continued

Standard Industrial Classification 1980

Twelve months ending, per cent

			1982 Dec	1983 Dec	1984 Dec	1985 Dec	1986 Dec	1987 Mar	1987 Jun	1987 Sep	1987 Dec
Ratio 4 Export/Sales plus imports											
Division/Class	SIC										
Total Manufacturing	BYDA	2-4	21.0	20.0	20.9	22.1	21.6	21.9	21.7	21.8	22.0
Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	BYDB	2	24	24	26	29	30	30	30	30	30
Extraction and preparation of metalliferous ores	BYDC	21	6	4	4	4	-	-	-	-	-
Metal manufacturing	BYDD	22	17	19	22	24	26	28	28	29	28
Extraction of minerals not elsewhere specified	BYDE	23	9	8	8	8	6	7	8	8	8
Manufacture of non-metallic mineral products	BYDF	24	13	12	13	14	15	15	15	15	15
Chemical industry	BYDG	25	31	31	33	35	35	35	34	34	34
Production of man-made fibres	BYDH	26	42	45	45	44	40	39	38	38	37
Metal goods, engineering and vehicle industries	BYDI	3	30	27	28	29	28	29	28	29	28
Manufacture of metal goods not elsewhere specified	BYDJ	31	12	11	11	12	11	11	11	11	11
Mechanical engineering	BYDK	32	36	31	32	33	32	32	31	31	31
Manufacture of office machinery and data processing equipment	BYDL	33	42	41	43	46	44	45	45	45	43
Electrical and electronic engineering	BYDM	34	27	26	26	29	28	28	28	28	28
Manufacture of motor vehicles and parts thereof	BYDN	35	25	22	23	22	20	21	20	20	21
Manufacture of other transport equipment	BYDO	36	40	41	45	40	44	44	41	44	43
Instrument engineering	BYDP	37	36	32	32	30	29	30	30	31	32
Other manufacturing industries	BYDQ	4	11	10	11	11	11	11	11	11	11
Food, drink and tobacco manufacturing industries	BYDR	41/42	9	9	9	9	9	9	9	10	10
Textile industry	BYDS	43	20	18	19	20	19	20	20	20	20
Manufacture of leather and leather goods	BYDT	44	22	22	23	24	23	24	24	24	25
Footwear and clothing industries	BYDU	45	13	12	13	13	13	13	13	13	14
Timber and wooden furniture industries	BYDV	46	5	4	4	4	4	4	3	3	3
Manufacture of paper and paper products; printing and publishing	BYDN	47	8	8	8	9	9	9	9	9	9
Processing of rubber and plastics	BYDX	48	18	17	17	17	17	17	16	16	17
Other manufacturing industries	BYDY	49	20	19	19	20	19	20	20	21	21

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MQ12 *Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

Source: Department of Trade and Industry

16 Overseas finance

16.1 Balance of payments Summary

£ million

	Seasonally adjusted						Not seasonally adjusted						
	Invisible (balance)					Current balance	UK external assets and liabilities				Allocation of SDRs and gold subscription to IMF	Balancing item	
	Visible trade (balance)	Services	Interest, profits and dividends	Transfers	Total		Current balance	Trans- actions in assets ¹	Trans- actions in liabilities ¹	Net trans- actions			
	AIMA	AIMC	AIMD	AIME	AIMB	AIMF	AIMG	HEPZ	HEQW	HEQU	AIMI	AASA	
1976	-3 961†	2 222†	1 560	-786	2 996†	-943†	-941	-3 961	4 317	356	-	607†	
1977	-2 323	3 012	265	-1 128	2 149	-149	-150	-13 844	9 952	-3 892	-	4 067	
1978	-1 595	3 514	806	-1 791	2 529	962	964	-4 377	1 506	-2 871	-	1 935	
1979	-3 344	3 799	1 205	-2 210	2 794	-547	-496	-40 189	39 447†	-742†	195	1 097	
1980	1 354	3 653	-204†	-1 984	1 465	2 819	3 122	-43 439	39 568	-3 873	180	873	
1981	3 249	3 715	1 210	-1 547	3 378	6 628	6 936	-50 769	43 400	-7 370	158	584	
1982	1 906	2 971	1 449	-1 741	2 679	4 585	4 685	-31 407†	29 054	-2 353	-	-2 234	
1983	-1 509	3 995	2 857	-1 585†	5 267	3 758	3 893	-30 173	25 809	-4 366	-	608	
1984	-5 168	4 339	4 449	-1 734	7 054	1 886	2 077	-32 068	24 289	-7 780	-	5 895	
1985	-3 131	6 606	2 763	-3 034	6 335	3 204	3 355	-53 279	43 782	-9 497	-	6 294	
1986	-9 364	6 247	5 364	-2 181	9 430	66	151	-92 462	81 599	-11 091	-	11 025	
1987	-10 929	5 682	4 987	-3 411	7 258	-3 671	-2 905	-83 922	76 255	-7 667	-	11 338	
1988	-20 826	4 165	5 619	-3 575	6 209	-14 617	-14 665†	-50 073	52 408	2 334	-	12 283	
1979 Q2	-458†	837†	153	-528	462†	4†	-204	-9 934	9 976	42	-	173†	
Q3	-588	1 001	463	-566	898	310	688	-15 423	15 089	-334	-	-341	
Q4	-826	1 063	150	-593	620	-203	-42	-10 354	10 772†	418†	-	-360	
1980 Q1	-444	901	-63†	-483	355	-89	-351	-14 398	13 026	-1 373	180	1 622	
Q2	-178	844	-187	-597	60	-118	-303	-8 158†	7 942	-217	-	590	
Q3	865	904	-49	-572	283	1 148	1 422	-4 699	4 350	-349	-	-1 000	
Q4	1 111	1 004	95	-332	767	1 878	2 354	-16 184	14 250	-1 934	-	-339	
1981 Q1	1 684	1 009	250	-52	1 207	2 891	2 679	-15 113	10 814	-4 300	158	1 531	
Q2	1 282	864	375	-588	651	1 933	1 724	-8 534	6 054	-2 480	-	881	
Q3	-148	1 039	280	-671	648	500	681	-13 849	13 143	-706	-	75	
Q4	431	803	305	-236	872	1 304	1 852	-13 273	13 389	116	-	-1 903	
1982 Q1	262	927	90	125	1 142	1 404	1 152	-11 602	11 374	-228	-	-905	
Q2	137	766	426	-743	449	586	135	-37	1 247	1 209	-	-1 325	
Q3	549	579	401	-647	333	882	963	-18 416	16 484	-1 932	-	1 000	
Q4	958	699	532	-476	755	1 713	2 435	-1 352	-51	-1 402	-	-1 004	
1983 Q1	-220	1 071	815	56†	1 942	-1 722	1 493	-10 723	8 467	-2 257	-	804	
Q2	-571	972	361	-672	661	90	-366	-194	506	312	-	93	
Q3	-133	910	1 007	-416	1 501	1 368	1 414	-11 467	11 885	418	-	-1 799	
Q4	-585	1 042	674	-553	1 163	578	1 352	-7 789	4 951	-2 839	-	1 510	
1984 Q1	-429	1 134	900	-309	1 725	1 296	878	-14 097	13 048	-1 049	-	207	
Q2	-1 341	968	876	-649	1 195	-146	-665	-8 911	6 948	-1 964	-	2 667	
Q3	-1 476	1 095	970	-638	1 427	-49	201	-598	-563	-1 161	-	1 007	
Q4	-1 922	1 142	1 703	-138	2 707	785	1 663	-8 462	4 856	-3 606	-	2 014	
1985 Q1	-1 899	1 405	944	-812	1 537	-362	-660	-17 271	13 165	-4 106	-	4 821	
Q2	-162	1 732	669	-650	1 751	1 589	984	-6 866	5 456	-1 411	-	457	
Q3	-488	1 801	785	-874	1 712	1 224	1 428	-16 076	9 859	-6 217	-	4 829	
Q4	-582	1 668	365	-698	1 335	753	1 603	-13 066	15 302	2 237	-	-3 813	
1986 Q1	-1 808	1 674	1 106	50	2 830	1 022	687	-15 785	12 896	-2 888	-	2 205	
Q2	-1 801	1 443	1 267	-544	2 166	365	-137	-15 288	11 510	-3 778	-	3 932	
Q3	-2 970	1 515	1 488	-818	2 185	-785	-800	-43 401	42 112	-1 289	-	2 097	
Q4	-2 785	1 615	1 503	-869	2 249	-536	401	-17 988	14 851	-3 136	-	2 791	
1987 Q1	-1 631	1 515	1 345	-778	2 082	452	400	-17 951	17 085	-866	-	643	
Q2	-2 607	1 474	1 217	-745	1 946	-661	-814	-26 477	24 606	-1 871	-	2 862	
Q3	-3 195	1 549	1 226	-989	1 786	-1 409	-1 261	-26 188	21 388	-4 800	-	6 255	
Q4	-3 496	1 144	1 199	-899	1 444	-2 052	-1 230	-13 306	13 176	-130	-	1 578	
1988 Q1	-4 107	1 034	1 018	-1 006	1 046	-3 061	-3 288†	-1 403	4 280	2 877	-	477	
Q2	-4 530	1 154	1 500	-906	1 748	-2 782	-3 217	-18 776	18 294	-483	-	3 697	
Q3	-5 724	1 094	1 449	-229	2 314	-3 410	-3 580	-21 858	22 423	565	-	2 946	
Q4	-6 465	883	1 652	-1 434	1 101	-5 364	-4 580	-8 036	7 411	-625	-	5 163	
1989 Q1	-5 980	843	1 127	-767	1 203	-4 777	-4 591	-27 129	30 535	3 406	-	1 185	
Q2	-5 874	1 328	504	-865	967	-4 907	-5 723	-8 374	7 501	-874	†	6 597	

1 Prior to 1979 foreign currency lending and borrowing abroad by UK banks (other than certain export credit extended) is recorded on a net basis under liabilities.

Source: Central Statistical Office

16.2 Balance of payments

Current account

£ million

Seasonally adjusted									
Visible trade			Invisibles			Current balance	Net seasonal influences on current account	Not seasonally adjusted: current balance	
Exports	Imports	Visible balance	Credits	Debits	Invisible balance ¹				
	CGKG	CGHK	AIMA	CGKR	CGHT	AIMB	AIMF	H-HH	AIMG
1983	60 697	62 207 [†]	-1 509 [†]	65 887 [†]	60 619 [†]	5 267 [†]	3 758 [†]	-	3 893
1984	70 263	75 432	-5 168	77 665	70 611	7 054	1 886	-	2 077
1985	77 989	81 120	-3 131	80 583	74 248	6 335	3 204	-	3 355
1986	72 654	82 019	-9 364	77 421	67 991	9 430	66	-	151
1987	79 421 [†]	90 350	-10 929	80 037	72 779	7 258	-3 671	-	-2 905
1988	80 602	101 428	-20 826	87 233	81 024	6 209	-14 617	-	-14 665 [†]
1987 Q4	19 907	23 403 [†]	-3 496 [†]	19 775 [†]	18 332 [†]	1 444 [†]	-2 052 [†]	828	-1 230
1988 Q1	19 119 [†]	23 226	-4 107	20 474	19 428	1 046	-3 061	-286 [†]	-3 288 [†]
Q2	20 374	24 904	-4 530	21 387	19 638	1 748	-2 782	-473	-3 217
Q3	20 886	26 611	-5 724	22 492	20 177	2 314	-3 410	-142	-3 580
Q4	20 221	26 686	-6 465	22 880	21 781	1 101	-5 364	901	-4 580
1989 Q1	21 656	27 636	-5 980	25 371	24 168	1 203	-4 777	186	-4 591
Q2	22 637	28 511	-5 874	26 129	25 182	967	-4 907	-859	-5 723
1988 Aug	6 845 [†]	8 506 [†]	-1 661 [†]	772 [†]	-889 [†]
Sep	7 267	8 747	-1 480	..	..	771	-709	..	..
Oct	6 587	9 288	-2 701	..	..	367	-2 334	..	..
Nov	6 720	8 671	-1 950	..	..	367	-1 583	..	..
Dec	6 913	8 727	-1 815	..	..	367	-1 448	..	..
1989 Jan	7 432	9 479	-2 047	..	..	401	-1 646	..	..
Feb	6 813	9 028	-2 215	..	..	401	-1 814	..	..
Mar	7 410	9 128	-1 718	..	..	401	-1 317	..	..
Apr	7 183	9 358	-2 175	..	..	322	-1 853	..	..
May	7 638	9 363	-1 725	..	..	323	-1 402	..	..
Jun	7 816	9 790	-1 974	..	..	322	-1 652	..	..
Jul	7 705	10 190	-2 485	..	..	300	-2 185	..	..
Aug	7 476	9 772	-2 297	..	..	300	-1 997	..	..

1 Monthly data is one third of the appropriate calendar quarters estimate or projection.

Source: Central Statistical Office

16.3 Balance of payments

Summary of transactions in UK external assets and liabilities¹

£ million

	Transactions in assets							Transactions in liabilities											
	UK investment overseas		Deposits and lending overseas by UK residents other than banks and general government ²			Other external assets of central government		Total transactions in assets		Overseas investment in the United Kingdom		Borrowing from overseas by UK residents					Other external liabilities of general government	Total transactions in liabilities	Net transactions
												Borrowing etc from overseas residents by UK banks	Other than banks and general government ²	Total					
	Direct	Portfolio						Direct	Portfolio										
	HHBV	CGOS	HEYN	HETJ	AIPA	HEUJ	HEPZ	HHBU	HEYR	HEYS	HTEV	HEUR	HEQW	HEQU					
1983	-5 417	-7 194 [†]	-18 394	702 [†]	607	-478	-30 173 [†]	3 386	1 888	21 137	-18 [†]	-584	25 809 [†]	-4 366 [†]					
1984	-6 033 [†]	-9 870	-14 372	-1 958	908	-743	-32 068	-181	1 419	24 797	-1 706	-40	24 289	-7 780					
1985	-8 799	-19 435	-21 835	-720	-1 758	-730	-53 279	3 784	7 121	29 481	3 391	24 [†]	43 782	-9 497					
1986	-11 304	-23 068	-53 840 [†]	-849	-2 891	-509 [†]	-92 462	4 846	8 135 [†]	63 966 [†]	4 244	178	81 369	-11 091					
1987	-18 615	2 702	-50 322	-4 878	-12 012	-796	-83 922	8 108	10 440	52 830	3 306	1 570	76 255	-7 667					
1988	-15 219	-9 718	-19 261	-2 223	-2 761	-891	-50 073	7 346 [†]	4 639	33 856	5 664	902	52 408	2 334					
1988 Q2	-4 476 [†]	-3 439 [†]	-8 740	-1 290 [†]	-631	-200	-18 776 [†]	973 [†]	927 [†]	14 118	2 101 [†]	175	18 294 [†]	-483 [†]					
Q3	-3 571	33	-16 682	-428	-995	-215 [†]	-21 858	1 245	2 706	17 087	1 501	-117	22 423	565					
Q4	-5 660	-4 589	4 613	-1 650	-482	-268	-8 036	3 278	554	1 228	1 078	1 273	7 411	-625					
1989 Q1	-6 192	-6 037	-15 092 [†]	-111	502	-199	-27 129	5 321	-1 024	23 219	3 129	-110 [†]	30 535	3 406					
Q2	-2 578	-8 746	1 186	-215	2 134 [†]	-157	-8 374	3 912	1 012	-2 134 [†]	4 572	138	7 501	-874					

1 UK assets: increase/-decrease+. UK liabilities: increase+/-decrease-.

2 Only partial coverage for the most recent quarter.

Source: Central Statistical Office

17 Home finance

17.1 Central government funds and accounts transactions¹

£ million

	Consolidation Fund		National Loans Fund				Other funds and accounts ²	Central government borrowing requirement ²
	Revenue	Expenditure	Consolidated Fund surplus/deficit	Other transactions		Borrowing required		
				Receipts	Payments			
	ACAA	ACAI	ACAP	ACAO	ACAU	ACAX	ABMC	ABEA
1985	104 193	110 497	-6 304	13 899	19 226	11 631	-173	11 804
1986	110 867	113 305	-2 438	14 984	20 397	7 851	-569	8 420
1987	119 517	120 712	-1 195	16 345	21 345	6 195	2 093	4 102
1988	129 738	125 865	3 873	17 697	21 532	-38	4 505†	-4 544
Financial years								
1986/87	111 211	116 451	-5 240	15 614	21 251	10 877	425	10 452
1987/88	122 969	120 562	2 407	16 406	20 538	1 725	842	882
1988/89	133 592	128 002	5 590	18 239	22 217	-1 612	5 286	-6 898
1988 Q2	28 872	28 873	-1	3 771	5 316	1 546	1 401	145
Q3	32 281	32 912	-631	5 144	4 692	179	611	-432
Q4	32 256	32 206	50	4 050	5 470	1 370	3 613	-2 243
1989 Q1	40 183	34 011	6 172	5 274	6 739	-4 707	-339	-4 368
Q2	30 520	32 076	-1 556	3 855	4 876	2 577	563	2 014
1988 Aug	10 024	12 070	-2 046	1 400	754	1 400	1 743	-343
Sep	11 148	10 024	1 124	1 674	1 535	-1 263	-2 436	1 173
Oct	11 489	11 380	109	1 519	2 272	644	1 578†	-934†
Nov	10 027	10 849	-822	1 737	2 131	1 216	399	817
Dec	10 740	9 977	763	794	1 067	-490	1 638	-2 126
1989 Jan	18 937	10 629	8 308	2 135	2 293	-8 150	-1 341	-6 809
Feb	10 234	10 150	84	557	2 606	1 965	1 502	463
Mar	11 012	13 232	-2 220	2 582	1 840	1 478	-500	1 978
Apr	10 008	9 586	423†	419	2 224†	1 382	1 744	-362
May	9 947	12 152	-2 206	2 555	2 002	1 653	362	1 291
Jun	10 565	10 338	227	881	650	-458	-1 543	1 085
Jul	12 317	9 505	2 812	482	2 728	-566	631	-1 197
Aug	9 826†	12 407†	-2 581	3 241†	2 353	1 693†	151	1 542

1 For further details see *Financial Statistics*, Table 3.12.

Source: HM Treasury

2 For recent periods the monthly figures may not aggregate precisely to the quarterly figures.

17.2 Public sector borrowing requirement¹

£ million

	Total		Contributions by:			Financed by:				
	Not seasonally adjusted	Seasonally adjusted ²	Central government ³	Local authorities	Public corporations	Banks and building societies/Overseas sector		Other private sector		
						External finance		Other external finance	Notes and coin	Other
						Borrowing in sterling from banks	Foreign currency borrowing from banks			
	ABEN	ABFP	ABEA	-AAZK	-AAZL	AQXV	AQXW	ABGH	AQUP	AQGG
1985	7 474	7 509	11 804	3 371	959	-2 641 [†]	403 [†]	1 812 [†]	496 [†]	8 080 [†]
1986	2 418	3 527	8 420	5 210	792	-2 712	44	602	745	6 329
1987	-1 465 [†]	-1 568 [†]	4 102	4 734	833 [†]	-1 243	-365	-6 237	712	7 981
1988	-11 599	-11 744	-4 544	4 347	2 708	-695	-571	-1 232	1 044	-6 671
Financial years										
1986/87	3 394	3 394	10 452	5 734	1 324	-2 126	254	1 308	-254	7 357
1987/88	-3 485	-3 484	882	2 860	1 507	-933	-1 342	-6 188	1 723	4 431
1988/89	-14 424	-14 424	-6 898	4 579	2 947	-4 010	299	98	416	-7 617
1987 Q4	-2 394 [†]	-1 201 [†]	-1 557	715	122 [†]	793 [†]	-524 [†]	-5 610 [†]	914 [†]	2 259 [†]
1988 Q1	-2 924	-1 706	-2 014	-389	1 299	-1 254	-766	-882	345	-717
Q2	-1 565	-2 924	145	1 543	167	-717	-132	503	-90	353
Q3	-2 110	-3 261	-432	886	792	-565	6	-641	374	-814
Q4	-5 000	-3 853	-2 243	2 307	450	1 841	321	-212	415	-5 493
1989 Q1	-5 749	-4 386	-4 368	-157 [†]	1 538	-4 569	104	448	-283	-1 663
Q2	-45	-1 515	2 014	1 534	525	1 287	..	1 089	384	..

1 For further details see *Financial Statistics* Tables 2.3, 2.5 and 2.6.
2 Financial year constrained.

3 An increase in debt is shown positive.

Source: Central Statistical Office

17.3 Selected financial statistics¹

£ million

Building societies									
	National savings ²	Deposits		Advances		Unit trusts	Total capital issues (net)	Net inflow into life assurance & super-annuation funds	
		Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted				
Amount outstanding									
31 Dec									
1988	ACUV 37 811	AHIX ..		AHIF 157 065		AGXB 41 574			
Net transactions									
1985	ACVX 2 489	AHKB 13 428	AHHR ..	AAMN 14 711	AHHU ..	AGXE 2 538	AJAD 5 175	AALV 18 420	
1986	2 589	12 684	..	19 541	..	5 235	9 055	18 678	
1987	2 521	14 409	..	15 390	..	6 330	15 444	20 246 [†]	
1988	1 474	20 682	..	24 737	..	1 796	7 544	20 634	
1988 Q2	423	5 289	5 753	6 614	6 421	416	1 653	5 062 [†]	
Q3	351	4 619	5 248	7 518	7 272	590	2 245	4 640	
Q4	-99	5 816	4 776	5 548	5 600	434	3 051	5 776	
1989 Q1	-58 [†]	5 048	5 875	5 345	5 769	1 032	-675	4 533	
Q2	-152	3 558	4 753	6 695	6 490	659	3 549 [†]	..	
1988 Sep	59	1 399	1 601	2 034	2 128	385	560	..	
Oct	10	1 919	1 895	2 060	1 984	234	1 735	..	
Nov	-76	907	1 475	1 989	1 917	166	814	..	
Dec	-33	2 990	1 406	1 499	1 699	34	502	..	
1989 Jan	73	2 539	1 839	1 760	1 903	325	305	..	
Feb	-53	1 209	2 048	1 509	1 779	496	403	..	
Mar	-78 [†]	1 300	1 988	2 076	2 087	211	-1 383	..	
Apr	-82	1 515	1 902	2 003	1 981	301	857	..	
May	-46	953	1 489	2 230	2 179	219	573	..	
Jun	-24	1 090	1 362	2 462	2 330	139	2 119 [†]	..	
Jul	-25	2 210 [†]	1 571 [†]	2 008 [†]	1 754 [†]	327 [†]	1 358	..	
Aug	..	..	..	..	..	..	129	..	
Banks ³									
UK private sector deposits			Lending to the private sector			Credit business		Consumer credit	
Sterling			Sterling						
	Not seasonally adjusted	Seasonally adjusted	Other currencies	Not seasonally adjusted	Seasonally adjusted	Other currencies	Not seasonally adjusted	Seasonally adjusted	Seasonally adjusted
Amount outstanding									
31 Dec									
1988	AEAS 208 664 [†]		AGAK 33 635	AECE 260 663 [†]		AECK 56 733	AGTA 27 456		AILA 42 794 [†]
Net transactions									
1985	AEAT 14 470		AEAZ 2 588	AECF 19 806		AECL 4 742	AGTB 2 601		-AIKL 3 820
1986	22 357		7 472	29 979		8 252	2 063		4 501
1987	33 795		6 862	42 402		10 557	3 781		5 969
1988	36 717 [†]		2 833	56 040 [†]		9 623	4 546		6 269
1988 Q2	9 195 [†]	AEAW 8 735 [†]	-431	16 213	AECI 16 975	1 603	901	AGTM 1 158	1 719 [†]
Q3	13 210	12 754	820	15 450	15 833	3 034	1 541	1 239	2 346
Q4	7 369	8 185	2 209	12 739 [†]	12 589 [†]	3 152	1 317	1 100	1 221
1989 Q1	10 458	10 555	489 [†]	18 309	17 525	6 500 [†]	723	1 011	895
Q2	12 157	11 601	3 367	12 931	13 694	2 498	795 [†]	1 084 [†]	..
1988 Sep	5 867	..	704	7 785	..	3 632	515	409	..
Oct	2 365 [†]	..	46	4 586 [†]	..	639	371	287	..
Nov	2 534	..	703	3 215	..	1 400	577	488	..
Dec	2 470	..	1 460	4 938	..	1 113	369	325	..
1989 Jan	882	..	-1 108	4 261	..	3 503	190	371	..
Feb	2 531	..	1 576 [†]	5 207	..	701	174	267	..
Mar	7 045	..	1	8 841	..	2 296 [†]	359	373	..
Apr	1 060	..	927	2 645	..	-993	303	377	..
May	4 825	..	570	3 869	..	480	302	472	..
Jun	6 272	..	1 870	6 417	..	3 011	190 [†]	235 [†]	..
Jul	1 477	..	-596	4 823	..	1 092	124	259	..

1 For further details see *Financial Statistics*, Tables 3.9, 6.1, 7.1, 7.5, 7.6, 7.10, 9.3, 12.1.

2 Total administered by the Department for National Savings.

3 Monthly figures relate to calendar months.

Sources: Central Statistical Office;
Department for National Savings;
Building Societies Association;
Unit Trust Association;
Bank of England;
Department of Trade and Industry

17.4 Monetary aggregates

£ million

	Amount outstanding							
	'Narrow' money		'Broad' money					
	M0-the wide monetary base		M2		M4		M5	
	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted
	AVAD	AAE	AUVC	AUYG	AUVM	AUYN	AVEE	AJWB
1982	12 049	12 059	108 937†	108 408†	154 953	154 442	166 141	165 711
1983	12 766	12 761	120 764	120 283	175 564	174 845	187 779	187 032
1984	13 472	13 468	134 786	134 078	199 399	198 903	212 580	212 124
1985	14 095	14 095	147 500	147 028	225 293	225 207	239 365	239 344
1986	14 665	14 663	168 914	168 882	261 073†	261 260†	276 203†	276 400†
1987	15 338	15 354	187 312	187 104	303 752	304 132	319 211	319 646
1988	16 402	16 399	217 205	216 989	357 234	357 747	372 394	372 931
1986 Q4	15 159	14 999	168 914†	168 882†	261 073†	261 260†	276 203†	276 400†
1987 Q1	14 808	15 044	170 987	172 004	270 139	270 899	284 173	284 929
Q2	15 131	15 169	178 183	177 521	281 120	280 498	295 894	295 386
Q3	15 519	15 469	181 548	181 344	291 930	291 613	306 992	306 670
Q4	15 894	15 736	187 312	187 104	303 752	304 132	319 211	319 646
1988 Q1	15 622	15 833	192 675	193 145	315 409	315 527	331 262	331 363
Q2	16 107	16 164	203 393	201 981	328 263	327 163	343 556	342 568
Q3	16 708	16 652	211 139	210 410	346 242	345 837	362 047	361 634
Q4	17 169	16 946	217 205	216 989	357 234	357 747	372 394	372 931
1989 Q1	16 732	16 894	221 037	222 596	372 300	373 593	387 552	388 822
Q2	17 001	17 102	226 995	227 240	389 323	389 813	405 545	406 146
			227 135	227 380	389 268	389 758	405 490	406 091
1988 Jul	16 599	16 462	205 719†	204 711†	336 317†	334 476†	351 836†	349 941†
Aug	16 733	16 619	207 507	207 415	338 874	338 446	354 415	353 917
Sep	16 793	16 875	211 139	210 410	346 242	345 837	362 047	361 634
Oct	16 692	16 864	212 443	213 075	348 821	348 798	364 560	364 546
Nov	16 774	16 907	213 038	213 121	351 727	350 581	367 523	366 540
Dec	18 040	17 066	217 205	216 989	357 234	357 747	372 394	372 931
1989 Jan	16 876	16 936	215 374	216 622	359 348	360 168	374 667	375 701
Feb	16 504	16 833	217 616	219 687	362 281	366 878	377 408	382 160
Mar	16 815	16 913	221 037	222 596	372 300	373 593	387 552	388 822
Apr	16 825	16 937	222 143	223 939	374 491	377 243	390 400	392 892
May	17 088	17 148	223 886	225 340	379 807	380 514	395 731	396 413
Jun	17 089	17 220	226 995	227 240	389 323	389 813	405 545	406 146
			227 135	227 380	389 268	389 758	405 490	406 091
Jul	17 408†	17 276†	227 045	227 139	392 570	391 662	409 231	408 268
	17 410	17 278						

Source: Bank of England

17.5 Selected interest rates, exchange rates and security prices

	Selected retail banks' base rate	Average discount rate on Treasury bills	3 month inter-bank rate	British government securities 20 years yield ¹	Sterling exchange rate index 1985=100	Exchange rate US spot	Ordinary share price index ²
		AJNB		AJLX	AJHV	AJGA	AJMA
1988 Oct	12.00	11.50	12.00-12.25	9.23	95.7	1.7695	957.55
Nov	13.00	12.58	12.13-13.00	9.30	96.6	1.8480	948.92
Dec	13.00	12.51	12.69-13.19	9.46	97.7	1.8080	914.63
1989 Jan	13.00	12.31	13.00-13.13	9.35	97.9	1.7560	976.16
Feb	13.00	12.51	12.94-13.19	9.15	97.3	1.7430	1 059.28
Mar	13.00	12.39	12.94-13.13	9.26	95.9	1.6855	1 076.81
Apr	13.00	12.23	12.88-13.38	9.52	95.4	1.6880	1 066.84
May	14.00	13.27	13.81-13.88	9.52	94.3	1.5722	1 099.89
Jun	14.00	13.62	14.19-14.25	9.88	91.1	1.5502	1 101.70
Jul	14.00	13.24	13.81-13.88	9.53	92.3	1.6610	1 148.56
Aug	14.00	13.35†	13.88-13.94	9.37†	91.6†	1.5735†	1 195.36†

¹ Average of working days.² Financial Times Actuaries share indices 10 April 1962 = 100. All classes (750 shares) index.

Source: Bank of England

18 Prices and wages

18.1 General Index of retail prices¹

	All items	All items except seasonal food ²	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home	
15 January 1974=100														
Annual averages														
	CBAB	CBAP	CBAN	CBAA	CBAC	CBAH	CBAG	CBAE	CBAD	CBAO	CBAJ	CBAM	CBAI	
1982	320.4	322.0	299.3	341.0	413.3	358.3	433.3	243.8	210.5	343.5	325.8	331.6	341.7	
1983	335.1	337.1	308.8	366.4	440.9	367.1	465.4	250.4	214.8	366.3	345.6	342.9	364.0	
1984	351.8	353.1	326.1	387.7	489.0	400.7	478.8	256.7	214.6	374.7	364.7	357.3	390.8	
1985	373.2	375.4	336.3	412.1	532.4	452.3	499.3	263.9	222.9	392.5	392.2	381.3	413.3	
1986	385.9	387.9	347.3	430.6	584.9	478.1	506.0	266.7	229.2	390.1	409.2	400.5	439.5	
1987 Jan 1	394.5	396.4	354.0	100.0	602.9	502.4	506.1	265.6	230.8	399.7	413.0	408.8	454.8	
	All items	Food and catering	Alcohol and tobacco	Housing and household expenditure	Personal expenditure	Travel and leisure	All items except seasonal food ²	All items except food	Seasonal food ^{2,3}	Non-seasonal food ³	All items except housing	Nationalised industries	Consumer durables	
13 January 1987=100														
	Weights 1989	1000	203	119	341	110	227	977	846	23	131	825	46	135
Annual averages														
	CHAW	CHBS	CHBT	CHBU	CHBV	CHBW	CHAX	CHAY	CHBP	CHBB	CHAZ	CHBX	CHBY	
1987	101.9	101.4	101.2	102.1	101.4	102.6	101.9	102.0	101.6	101.0	101.6	100.9	101.2	
1987 Jul 14	101.8	100.9	101.0	102.2	100.1	103.2	101.9	102.1	97.0	101.0	101.4	100.9	99.9	
Aug 11	102.1	101.3	101.2	102.5	100.7	103.4	102.2	102.4	98.6	101.0	101.7	101.3	100.3	
Sep 8	102.4	101.2	101.7	102.7	101.8	103.7	102.6	102.8	95.7	101.2	102.1	101.4	101.7	
Oct 13	102.9	101.8	102.5	103.1	102.4	104.2	103.1	103.3	96.8	101.8	102.6	101.5	102.2	
Nov 10	103.4	102.4	102.6	103.7	103.2	104.5	103.6	103.8	98.8	102.1	103.0	101.9	102.9	
Dec 8	103.3	103.1	102.5	102.9	103.6	104.3	103.3	103.5	102.4	102.4	103.2	101.9	103.2	
1988 Jan 12	103.3	103.7	103.0	102.9	102.2	104.5	103.3	103.4	103.7	102.7	103.2	102.8	101.2	
Feb 16	103.7	104.3	103.4	103.2	102.9	104.5	103.6	103.8	106.9	103.0	103.6	103.1	101.9	
Mar 15	104.1	104.7	103.6	103.5	103.7	104.9	104.0	104.2	107.1	103.4	104.0	103.0	102.6	
Apr 19	105.8	105.3	105.2	106.4	104.1	106.4	105.7	106.0	108.5	103.8	105.0	104.9	103.0	
May 17	106.2	105.7	105.6	106.6	105.3	106.7	106.1	106.4	106.9	104.3	105.5	106.0	104.1	
Jun 14	106.6	105.9	105.7	107.1	105.8	107.3	106.6	106.9	105.3	104.7	105.9	107.3	104.2	
Jul 19	106.7	105.2	105.9	107.7	104.6	107.9	106.9	107.2	97.9	105.0	106.0	108.2	103.1	
Aug 16	107.9	105.7	106.4	110.5	104.7	108.3	108.1	108.5	97.5	105.7	106.4	108.3	103.4	
Sep 13	108.4	106.2	106.9	111.1	105.8	108.6	108.7	109.1	97.2	106.1	106.9	109.0	104.3	
Oct 18	109.5	106.4	107.5	113.2	107.4	109.0	109.8	110.4	97.1	106.4	107.4	109.2	105.3	
Nov 15	110.0	107.1	107.8	114.1	108.1	109.1	110.3	110.9	98.8	107.0	107.8	109.3	105.7	
Dec 13	110.3	107.6	107.7	114.3	108.3	109.0	110.5	111.0	101.5	107.4	108.0	109.3	105.9	
1989 Jan 17	111.0	108.7	108.5	115.4	107.4	109.8	111.2	111.7	103.2	108.2	108.5	110.9	104.5	
Feb 14	111.8	109.0	108.9	116.8	108.4	110.2	111.9	112.5	103.4	108.5	109.0	110.9 [†]	105.3	
Mar 14	112.3	109.6	109.2	117.4	108.9	110.7	112.4	113.0	104.8	108.9	109.4	110.9	105.8	
Apr 18	114.3	110.8	109.6	120.7	111.0	112.3	114.4	115.2	108.0	109.9	110.6	114.2	107.0	
May 16	115.0	111.5	109.9	121.4	111.6	113.3	115.1	115.9	109.9	110.4	111.3	114.7	107.5	
Jun 13	115.4	111.9	110.2	122.0	111.7	113.6	115.6	116.3	109.3	111.0	111.6	115.9	107.6	
Jul 18	115.5	111.6	110.6	122.7	110.7	113.7	115.9	116.6	100.6	111.9	111.6	116.5	106.5	
Aug 15	115.8 [†]	112.1 [†]	111.3 [†]	123.2 [†]	110.9 [†]	113.4 [†]	116.2 [†]	116.9 [†]	100.8 [†]	112.3 [†]	111.8 [†]	116.8	106.7 [†]	

1 Following the recommendation of the Retail Price Index Advisory Committee, the index has been re-referenced to make 13 January, 1987=100. Further details can be found in the April 1987 edition of *Employment Gazette*.

2 Seasonal food is defined as; items of food the prices of which show significant seasonal variations. These are fresh fruit and vegetables, fresh fish, eggs and home-killed lamb.

3 For the February, March and April 1988 indices, the weights for seasonal and non-seasonal food were 24 and 139 respectively. Thereafter the weight for home-killed lamb (a seasonal item) was increased by 1 and that for imported lamb (a non-seasonal item) correspondingly reduced by 1 in the light of new information about their relative shares of household expenditure.

Source: Central Statistical Office

18.2 General index of retail prices¹

Detailed figures for various groups, sub-groups and sections

13 January 1987=100

			1989 Feb	1989 Mar	1989 Apr	1989 May	1989 Jun	1989 Jul	1989 Aug
Day of month			14	14	18	16	13	18	15
Group and sub-group weights in 1989									
All items	CHAW	1000	111.8	112.3	114.3	115.0	115.4	115.5	115.8 [†]
Food	CHBA	154	107.7	108.3	109.6	110.3	110.7	110.1	110.6 [†]
Bread	DOAB	9	112.6	113.0	113.9	113.1	114.4	115.0	113.8 [†]
Cereals	DOAB	4	113.5	114.8	115.6	115.6	115.8	116.2	115.6 [†]
Biscuits and cakes	DOAC	9	109.0	109.9	110.8	111.2	111.3	111.2	112.2 [†]
Beef	DOAD	10	115.4	115.4	119.1	120.3	121.0	121.7	121.8 [†]
Lamb	DOAE	3	95.5	98.5	108.3	116.2	113.9	106.5	101.7 [†]
of which home-killed lamb	DOAF	2	92.4	96.3	110.2	120.6	117.0	105.7	97.9 [†]
Pork	DOAG	3	104.1	105.3	108.0	109.7	109.6	113.9	113.1 [†]
Bacon	DOAH	4	105.6	105.6	105.8	106.7	108.8	112.8	115.4 [†]
Poultry	DOAI	6	100.9	101.6	101.8	101.5	103.4	104.6	105.1 [†]
Other meat	DOAJ	9	101.0	101.5	102.3	103.8	104.2	106.4	107.4 [†]
Fish	DOAK	5	106.6	106.1	106.4	106.1	106.5	106.8	106.6 [†]
of which fresh fish	DOAL	2	108.7	108.2	108.1	107.2	108.1	108.3	108.7 [†]
Butter	DOAM	2	113.1	114.6	114.9	115.6	116.5	120.6	121.5 [†]
Oils and fats	DOAN	3	107.1	106.3	107.0	106.9	107.6	108.3	108.6 [†]
Cheese	DOAO	4	110.6	110.6	111.3	110.9	111.5	112.2	113.0 [†]
Eggs	DOAP	2	102.0	101.0	101.0	105.0	107.3	106.3	107.1 [†]
Milk, fresh	DOAQ	12	112.3	112.5	112.6	112.6	112.6	112.7	112.0 [†]
Milk products	DOAR	3	113.4	114.3	114.6	116.3	116.6	115.2	117.4 [†]
Tea	DOAS	2	108.9	109.0	109.0	109.3	109.3	109.5	112.4 [†]
Coffee and other hot drinks	DOAT	3	92.8	92.7	95.5	96.6	97.0	98.0	98.0 [†]
Soft drinks	DOAU	9	121.5	122.5	122.6	122.7	122.8	122.9	123.5 [†]
Sugar and preserves	DOAV	2	114.8	115.0	116.1	116.1	116.3	117.6	118.0 [†]
Sweets and chocolate	DOAW	12	102.1	102.5	103.4	104.0	104.4	105.2	105.6 [†]
Potatoes	DOAX	6	101.1	102.0	105.3	110.2	111.3	100.5	111.6 [†]
of which unprocessed potatoes	DOAY	3	97.3	99.1	104.9	114.0	115.8	93.6	113.0 [†]
Vegetables	DOAZ	11	110.7	112.6	114.2	110.4	107.5	100.6	100.7 [†]
of which other fresh vegetables	DOBA	7	108.6	111.1	113.3	107.3	102.5	91.4	91.1 [†]
Fruit	DOBB	9	104.8	104.9	106.5	109.9	111.5	109.0	104.0 [†]
of which fresh fruit	DOBC	7	105.5	105.9	107.5	111.7	113.7	110.1	103.4 [†]
Other foods	DOBD	12	107.5	108.0	109.3	109.7	110.9	111.5	112.5 [†]
Catering	CHBC	49	113.5	114.1	115.0	115.6	116.2	116.8	117.4 [†]
Restaurant meals	DOBE	26	114.3	115.1	115.9	116.6	117.2	117.8	118.3 [†]
Canteen meals	DOBF	7	112.7	113.3	114.2	114.5	115.0	115.8	116.2 [†]
Take-aways and snacks	DOBG	16	112.7	113.0	113.9	114.6	115.1	115.8	116.5 [†]
Alcoholic drink	CHBD	83	110.5	110.9	111.5	111.9	112.2	112.9	114.0 [†]
Beer	DOBH	50	112.3	112.8	113.1	113.5	113.8	114.6	116.1 [†]
Beer on sales	DOBI	44	112.6	113.0	113.3	113.7	114.0	114.9	116.6 [†]
Beer off sales	DOBJ	6	109.4	110.5	111.3	111.5	111.5	111.8	112.0 [†]
Wines and spirits	DOBK	33	107.9	108.3	109.1	109.7	110.0	110.4	110.9 [†]
Wines and spirits on sales	DOBL	14	110.2	110.8	111.4	111.9	112.3	112.9	113.7 [†]
Wines and spirits off sales	DOBM	19	106.2	106.5	107.4	108.0	108.3	108.6	108.8 [†]
Tobacco	CHBE	36	105.7	105.8	105.8	105.8	105.9	105.8	105.8 [†]
Cigarettes	DOBN	32	106.0	106.0	106.1	106.1	106.2	106.1	106.0 [†]
Other tobacco	DOBO	4	104.2	104.2	104.0	103.8	103.8	103.8	103.9 [†]
Housing	CHBF	175	127.0	127.7	134.0	134.7	135.5	136.6	137.4 [†]
Rent	DOBP	32	114.5	114.6	122.5	122.7	123.2	123.3	123.4 [†]
Mortgage interest payments	DOBQ	60	152.0	154.2	156.7	159.0	161.1	163.4	165.9 [†]
Rates	DOBR	42	116.8	116.8	128.0	128.0	128.0	128.0	128.0 [†]
Water and other charges	DOBS	7	116.2	116.2	133.6	131.4	131.4	131.4	130.1 [†]
Repairs and maintenance charges	DOBT	9	110.9	111.2	113.1	113.7	114.0	114.7	115.1 [†]
Do-it-yourself materials	DOBU	17	109.8	110.4	111.5	111.8	112.5	113.4	113.8 [†]

Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, ie at sub-group and group levels.

¹ Retail Prices Index 1914-1986 (HMSO Price £5.00 net) contains group and sub-group indices and weights back to 1974, group indices back to 1956 and all items indices back to 1947, together with cost of living indices (on a more restricted basis) as far back as 1914.

Source: Central Statistical Office

Prices and wages

18.2 General Index of retail prices¹

continued

Detailed figures for various groups, sub-groups and sections

13 January 1987 = 100

			1989 Feb	1989 Mar	1989 Apr	1989 May	1989 Jun	1989 Jul	1989 Aug
	Day of month		14	14	18	16	13	18	15
		Group and sub-group weights in 1989							
Fuel and light	CHBG	54	104.2	104.3	105.4	106.4	107.6	108.4	108.7 [†]
Coal and solid fuels	DOBW	4	103.1	103.4	102.5	97.9	96.8	96.4	101.0 [†]
Electricity	DOBX	26	108.6	108.6	110.0	112.3	114.4	115.7	115.7 [†]
Gas	DOBY	22	101.2	101.2	101.8	102.9	103.9	104.6	104.6 [†]
Oil and other fuel	DOBZ	2	88.7	91.5	96.3	93.7	90.1	90.9	90.0 [†]
Household goods	CHBH	71	106.3	106.9	109.5	109.9	110.1	110.0	110.5 [†]
Furniture	DOCA	13	108.1	109.5	109.9	110.4	110.5	110.0	110.7 [†]
Furnishings	DOCB	12	109.8	110.7	111.6	111.7	112.0	110.9	112.0 [†]
Electrical appliances	DOCC	14	104.6	104.7	105.0	105.0	104.6	104.3	104.6 [†]
Other household equipment	DOCD	10	109.0	109.6	110.2	111.0	111.6	112.3	112.5 [†]
Household consumables	DOCE	14	113.3	113.9	114.8	115.8	116.1	116.7	117.0 [†]
Pet care	DOCF	8	103.8	103.7	104.1	104.1	104.3	105.1	105.4 [†]
Household services	CHBI	41	110.8	110.9	111.7	111.8	111.8	112.2	112.2 [†]
Postage	DOCG	2	106.5	106.5	106.5	106.5	106.5	106.5	106.5 [†]
Telephones, telemessages etc	DOCH	15	101.2	101.2	101.2	101.2	101.2	101.2	101.2 [†]
Domestic services	DOCI	8	113.7	114.6	115.3	116.1	116.9	118.0	118.1 [†]
Fees and subscriptions	DOCI	16	119.4	119.4	121.0	120.9	120.4	121.2	121.0 [†]
Clothing and footwear	CHBJ	73	107.2	107.7	109.8	110.5	110.6	108.6	108.7 [†]
Men's outerwear	DOCK	14	107.5	108.5	109.9	110.6	110.1	109.2	109.5 [†]
Women's outerwear	DOCL	22	103.8	104.4	107.5	108.0	106.3	104.6	104.3 [†]
Children's outerwear	DOCM	9	108.5	109.1	114.0	115.6	116.1	112.7	112.6 [†]
Other clothing	DOCN	13	110.1	110.6	111.4	111.6	111.7	110.8	111.4 [†]
Footwear	DOCO	15	108.7	108.8	109.3	109.8	110.2	109.8	110.1 [†]
Personal goods and services	CHBP	37	110.9	111.1	113.1	113.7	114.0	114.9	115.3 [†]
Personal articles	DOCP	11	103.4	103.3	103.8	104.3	104.5	104.4	104.7 [†]
Chemists goods	DOCQ	15	111.6	112.2	114.1	114.7	115.0	115.8	116.2 [†]
Personal services	DOCR	11	117.4	117.8	121.6	122.0	122.5	124.8	125.2 [†]
Motoring expenditure	CHBK	128	111.0	111.8	114.2	115.2	115.5	115.4	114.6 [†]
Purchase of motor vehicles	DOCS	55	113.1	114.2	115.1	115.3	115.9	116.1	116.0 [†]
Maintenance of motor vehicles	DOCT	19	113.3	113.8	114.4	115.1	115.4	117.0	117.5 [†]
Petrol and oil	DOCU	34	101.6	102.6	108.7	111.2	111.5	110.0	106.9 [†]
Vehicle tax and insurance	DOCV	20	121.9	121.9	122.9	122.9	122.9	122.9	123.5 [†]
Fares and other travel costs	CHBR	23	113.2	113.3	113.4	114.6	115.6	115.9	116.1 [†]
Rail fares	DOCW	7	117.4	117.4	117.4	117.4	117.4	117.4	117.4 [†]
Bus and coach fares	DOCX	7	115.9	116.0	116.2	119.6	120.3	120.6	120.8 [†]
Other travel costs	DOCY	9	107.5	107.7	107.9	108.4	110.1	110.7	111.0 [†]
Leisure goods	CHBL	47	105.5	105.7	106.0	107.2	107.4	107.6	107.6 [†]
Audio-visual equipment	DOEZ	11	90.9	90.8	90.7	90.5	90.4	90.3	90.2 [†]
Records and tapes	DODA	5	98.0	97.9	98.2	98.2	98.3	98.3	98.5 [†]
Toys, photographic and sports goods	DODB	10	107.0	107.6	107.6	107.9	108.2	108.5	108.0 [†]
Books and newspapers	DODC	16	116.1	116.4	117.0	120.7	121.1	121.6	121.6 [†]
Gardening products	DODD	5	112.9	113.8	114.7	114.9	115.3	115.8	116.0 [†]
Leisure services	CHBM	29	112.2	112.3	113.5	114.3	114.5	115.2	115.6 [†]
Television licences and rentals	DODE	10	103.7	103.7	104.1	104.2	104.2	105.4	105.5 [†]
Entertainment and other recreation	DODF	19	118.3	118.4	120.2	121.3	121.6	122.1	122.7 [†]

Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, ie at sub-group and group levels.

¹ Retail Prices Index 1914-1986 (HMSO Price £5.00 net) contains group and sub-group indices and weights back to 1974, group indices back to 1956 and all items indices back to 1947, together with cost of living indices (on a more restricted basis) as far back as 1914.

Source: Central Statistical Office

18.3 General Index of retail prices (all items)¹

Annual average	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
January 1974 =100												
CBAB												
1962	53.0	52.1	52.2	52.4	53.1	53.3	53.6	53.4	53.0	52.9	53.1	53.3
1963	54.0	53.5	54.0	54.1	54.2	54.2	54.2	53.9	53.7	53.9	54.1	54.3
1964	55.8	54.6	54.6	54.8	55.3	55.8	56.0	56.0	56.2	56.2	56.3	56.9
1965	58.4	57.1	57.1	57.3	58.4	58.6	58.8	58.8	58.9	58.9	59.0	59.5
1966	60.7	59.6	59.6	59.7	60.5	60.9	61.1	60.8	61.2	61.1	61.2	61.7
1967	62.3	61.8	61.8	61.8	62.3	62.3	62.5	62.1	62.0	61.9	62.4	63.2
1968	65.2	63.4	63.7	63.9	65.1	65.1	65.4	65.4	65.5	65.6	65.9	66.9
1969	68.7	67.3	67.7	67.9	68.7	68.6	68.9	68.9	68.7	68.9	69.4	70.1
1970	73.1	70.6	71.0	71.4	72.5	72.7	72.9	73.5	73.4	73.8	74.6	75.6
1971	80.0	76.6	77.1	77.7	79.4	79.9	80.4	80.9	81.0	81.1	81.5	82.4
1972	85.7	82.9	83.3	83.6	84.4	84.8	85.3	85.6	86.3	86.8	88.0	88.7
1973	93.5	89.3	89.9	90.4	92.1	92.8	93.3	93.7	94.0	94.8	96.7	98.1
1974	108.5	100.0	101.7	102.6	106.1	107.6	108.7	109.7	109.8	111.0	113.2	116.9
1975	134.8	119.9	121.9	124.3	129.1	134.5	137.1	138.5	139.3	140.5	142.5	148.0
1976	157.1	147.9	149.8	150.6	153.5	155.2	156.0	156.3	158.5	160.6	163.5	168.0
1977	182.0	172.4	174.1	175.8	180.3	181.7	183.6	183.8	184.7	185.7	186.5	188.4
1978	197.1	189.5	190.6	191.8	194.6	195.7	197.2	198.1	199.4	200.2	201.1	204.2
1979	223.5	207.2	208.9	210.6	214.2	215.9	219.6	229.1	230.9	233.2	235.6	239.4
1980	263.7	245.3	248.8	252.2	260.8	263.2	265.7	267.9	268.5	270.2	271.9	275.6
1981	295.0	277.3	279.8	284.0	292.2	294.1	295.8	297.1	299.3	301.0	303.7	308.8
1982	320.4	310.6	310.7	313.4	319.7	322.0	322.9	323.0	323.1	322.9	324.5	325.5
1983	335.1	325.9	327.3	327.9	332.5	333.9	334.7	336.5	338.0	339.5	340.7	342.8
1984	351.8	342.6	344.0	345.1	349.7	351.0	351.9	351.5	354.8	355.5	357.7	358.5
1985	373.2	359.8	362.7	366.1	373.9	375.6	376.4	375.7	376.7	376.5	377.1	378.9
1986	385.9	379.7	381.1	381.6	385.3	386.0	385.8	384.7	385.9	387.8	388.4	393.0
1987	..	394.5	..	..	..	..	..	..	..	..	..	..
January 1987=100												
CHAW												
1987	101.9	100.0	100.4	100.6	101.8	101.9	101.9	101.8	102.1	102.4	102.9	103.3
1988	106.9	103.3	103.7	104.1	105.8	106.2	106.6	106.7	107.9	108.4	109.5	110.3
1989	..	111.0	111.8	112.3	114.3	115.0	115.4	115.5	115.8 [†]

¹ Retail Prices Index 1914-1986 (HMSO Price £5.00 net) contains group and sub-group indices and weights back to 1974, group indices back to 1956 and 'all items' indices back to 1947, together with cost of living indices (on a more restricted basis) as far back as 1914.

Source: Central Statistical Office

18.4 Internal purchasing power of the pound (based on RPI)^{1,2}

Pence

Year in which purchasing power was 100p														
1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
1973	100	116	144	168	195	211	239	282	316	343	358	376	399	430
1974	86	100	124	145	168	182	206	243	272	295	309	324	344	370
1975	69	80	100	117	135	146	166	196	219	238	249	261	277	298
1976	60	69	86	100	116	125	142	168	188	204	213	224	238	256
1977	51	60	74	86	100	108	123	145	162	176	184	193	205	212
1978	47	55	68	80	92	100	113	134	150	163	170	178	189	204
1979	42	49	60	70	81	88	100	118	132	143	150	157	167	173
1980	35	41	51	60	69	75	85	100	112	122	127	133	142	146
1981	32	37	46	53	62	67	76	89	100	109	114	119	127	131
1982	29	34	42	49	57	62	70	82	92	100	105	110	116	120
1983	28	32	40	47	54	59	67	79	88	96	100	105	111	115
1984	27	31	38	45	52	58	64	75	84	91	95	100	106	110
1985	25	29	36	42	49	53	60	71	79	86	90	94	100	103
1986	24	28	35	41	47	51	58	68	76	83	87	91	97	100
1987	23	27	34	39	45	49	56	66	73	80	83	87	93	96

¹ To find the purchasing power of the pound in 1980, given that it was 100 pence in 1973, select the column headed 1973 and look at the 1980 row. The result is 35 pence.

² These figures are calculated by taking the inverse ratio of the respective annual averages of the General Index of Retail Prices. See table above.

Source: Central Statistical Office

18.5 Tax and price index

	January 1978=100										January 1987=100		
	BSAA										DOAB		
	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1987	1988	1989
January	100.0	106.1	123.2	140.4	162.3	170.7	177.9	184.7	192.9	198.0	100.0	101.4	107.1
February	100.7	107.2	125.3	141.9	162.4	171.6	178.8	186.4	193.7	..	100.5	101.8	108.0
March	101.5	108.2	127.2	144.3	164.0	171.9	179.4	188.4	194.0	..	100.7	102.3	108.5
April	98.4	110.5	130.8	151.3	166.0	171.8	178.8	190.2	192.5	..	99.7	101.4	109.8
May	99.1	111.6	132.2	152.4	167.4	172.6	179.6	191.2	192.9	..	99.8	101.9	110.5
June	100.0	113.8	133.6	153.5	168.0	173.1	180.1	191.7	192.8	..	99.8	102.3	110.9
July	100.5	113.8	134.9	154.2	169.0	174.2	179.9	191.3	192.1	..	99.7	102.4	111.1 [†]
August	101.3	114.9	135.3	155.5	169.0	175.1	181.8	191.8	192.9	..	100.0	103.7	111.4 [†]
September	101.8	116.2	136.3	156.6	168.9	176.0	182.2	191.7	194.0	..	100.4	104.3	..
October	102.4	117.6	137.3	158.2	169.9	176.7	183.5	191.4	194.3	..	100.9	105.4	..
November	103.2	118.8	138.5	160.1	170.9	177.5	184.1	192.1	196.3	..	101.5	106.0	..
December	104.3	119.8	139.4	161.2	170.5	178.0	183.9	192.4	197.1	..	101.4	106.3	..

Percentage changes on one year earlier

Tax and prices index													
January	4.9	6.1	16.1	14.0	15.6	5.2	4.2	3.8	4.4	2.6	..	1.4	5.6
February	4.5	6.5	16.9	13.2	14.4	5.7	4.2	4.3	3.9	..	2.7	1.3	6.1
March	4.1	6.6	17.6	13.4	13.7	4.8	4.4	5.0	3.0	..	2.8	1.6	6.1
April	2.1	12.3	18.4	15.7	9.7	3.5	4.1	6.4	1.2	..	2.5	1.7	8.3
May	1.8	12.6	18.5	15.3	9.8	3.1	4.1	6.5	0.9	..	2.4	2.1	8.4
June	1.5	13.8	17.4	14.9	9.4	3.0	4.0	6.4	0.6	..	2.5	2.5	8.4
July	1.9	13.2	18.5	14.3	9.6	3.1	3.3	6.3	0.4	..	2.8	2.7	8.5 [†]
August	2.1	13.4	17.8	14.9	8.7	3.6	3.8	5.5	0.6	..	2.6	3.7	7.4 [†]
September	1.9	14.1	17.3	14.9	7.9	4.2	3.5	5.2	1.2	..	2.4	3.9	..
October	2.0	14.8	16.8	15.2	7.4	4.0	3.8	4.3	1.5	..	2.9	4.5	..
November	4.6	15.1	16.6	15.6	6.7	3.9	3.7	4.3	2.2	..	2.4	4.4	..
December	5.0	14.9	16.4	15.6	5.8	4.4	3.3	4.6	2.4	..	1.9	4.8	..
Retail prices index													
January	9.9	9.3	18.4	13.0	12.0	4.9	5.1	5.0	5.5	3.9	..	3.3	7.5
February	8.5	9.6	19.1	12.5	11.0	5.3	5.1	5.4	5.1	..	3.9	3.3	7.8
March	9.1	9.8	19.8	12.6	10.4	4.6	5.2	6.1	4.2	..	4.0	3.5	7.9
April	7.9	10.1	21.8	12.0	9.4	4.0	5.2	6.9	3.0	..	4.2	3.9	8.0
May	7.7	10.3	21.9	11.7	9.5	3.7	5.1	7.0	2.8	..	4.1	4.2	8.3
June	7.4	11.4	21.0	11.3	9.2	3.7	5.1	7.0	2.5	..	4.2	4.6	8.3
July	7.8	15.6	16.9	10.9	8.7	4.2	4.5	6.9	2.4	..	4.4	4.8	8.2
August	8.0	15.8	16.3	11.5	8.0	4.6	5.0	6.2	2.4	..	4.4	5.7	7.3 [†]
September	7.8	16.5	15.9	11.4	7.3	5.1	4.7	5.9	3.0	..	4.2	5.9	..
October	7.8	17.2	15.4	11.7	6.8	5.0	5.0	5.4	3.0	..	4.5	6.4	..
November	8.1	17.4	15.3	12.0	6.3	4.8	4.9	5.5	3.5	..	4.1	6.4	..
December	8.4	17.2	15.1	12.0	5.4	5.3	4.6	5.7	3.7	..	3.7	6.8	..

Note: The purpose and methodology of the Tax and price index were described in an article in the August 1979 issue of *Economic Trends* and in the September *Economic Progress Report* published by the Treasury. The purpose is to produce a single index which measures changes in both direct taxes (including national insurance contributions) and in retail prices for a representative cross-section of taxpayers. Thus, while the Retail prices index may be used to measure changes in the purchasing power of after-tax

income (and of the income of non-taxpayers) the Tax and price index takes account of the fact that taxpayers will have more or less to spend according to changes in direct taxation. The index measures the change in gross taxable income which would maintain after tax income in real terms.

The months April, May and June for the years 1979 and 1980 are affected by the late timing of the 1979 Budget.

Source: Central Statistical Office

18.6 Index numbers of producer prices

1985=100, monthly averages

Materials and fuel purchased ^{1,2}														
	Manufacturing industry	Materials	Fuel	Manufacturing industry (seasonally adjusted)	Manufacturing other than food, drink and tobacco	Food, drink and tobacco manufacturing industries	Metal manufacturing	Extraction of minerals not elsewhere specified	Non-metallic mineral products	Chemical industry	Man-made fibres	Metal goods, engineering and vehicle industries	Metal goods not elsewhere specified	Mechanical engineering
SIC 1980 Division Class or Group	2 to 4		2 to 4		2 to 4 excl. 41/42	41/42	22	23	24	25	26	3	31	32
	DZBR	DZBS	DZBT	DZDQ	DZBU	DZBX	DZBY	DZBZ	DZCA	DZCB	DZCC	DZCD	DZCE	DZCF
1984	98.9	99.6	95.6	99.0	97.1	100.9	96.6	94.9	93.2	96.4	98.9	96.2	96.4	95.1
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0
1986	92.4	93.5	87.2	92.4	89.5	98.8	95.3	89.2	95.2	82.9	91.2	98.4	97.9	101.4
1987	95.3	97.4	85.5	95.3	94.0	99.5	99.2	91.4	98.0	86.8	97.8	101.6	101.0	104.4
1988	98.4	101.5	84.3	98.3	98.4	100.9	110.3	91.7	101.2	85.7	100.6	110.0	111.4	111.7
1986 Jan	97.7	95.9	106.2	95.2	96.6	100.0	99.4	100.6	102.1	93.6	98.2	100.3	99.5	101.5
Feb	96.7	95.6	101.9	94.4	94.7	100.4	98.9	97.6	100.4	89.1	97.8	100.2	99.9	101.7
Mar	94.3	94.9	91.2	93.8	90.6	101.2	96.9	92.3	98.4	83.1	95.5	98.4	98.4	101.0
Apr	92.3	93.5	86.6	92.7	88.3	100.3	95.4	89.2	95.0	81.3	93.4	97.8	97.8	101.0
May	91.8	93.4	84.3	92.2	87.9	99.8	94.3	87.0	93.9	82.3	88.1	97.2	97.1	100.8
Jun	89.8	91.7	80.6	90.6	86.0	98.0	93.5	85.1	92.7	79.4	86.9	96.8	96.5	100.7
Jul	88.0	90.1	77.9	89.3	84.0	97.0	90.7	83.4	91.8	76.6	86.7	96.7	96.3	100.8
Aug	88.8	91.3	77.3	90.3	85.5	96.6	91.8	83.2	91.6	79.0	86.8	96.9	96.5	100.9
Sep	90.3	92.6	79.8	91.7	87.2	97.5	93.9	85.8	92.5	80.2	87.4	97.8	97.4	101.4
Oct	91.3	93.8	79.4	92.3	88.8	97.3	95.0	86.0	92.8	81.7	89.7	98.3	97.8	101.7
Nov	92.9	94.5	85.0	92.9	90.5	98.5	95.6	88.1	94.1	83.2	91.0	99.0	98.1	102.1
Dec	95.4	95.3	95.6	93.1	93.8	99.3	98.6	92.4	97.3	85.4	92.9	100.8	99.5	103.0
1987 Jan	96.6	96.1	98.5	93.7	95.4	99.8	98.3	95.4	98.9	88.7	94.8	100.8	99.4	103.1
Feb	95.1	96.3	89.3	93.9	93.1	99.8	97.3	92.2	97.2	86.7	94.9	99.8	98.9	103.0
Mar	94.0	96.5	82.8	94.2	91.6	99.9	95.9	89.3	96.3	86.3	94.3	98.8	98.2	102.7
Apr	94.1	96.6	82.4	94.6	91.7	100.1	95.7	89.8	96.7	86.6	97.3	99.4	98.4	103.1
May	94.0	96.7	81.0	94.3	91.6	100.0	95.9	89.1	96.5	86.2	97.4	100.1	98.9	103.4
Jun	94.9	97.8	81.2	95.6	93.0	100.0	98.0	89.7	97.1	87.3	98.7	100.6	99.8	103.9
Jul	95.3	98.2	82.0	96.6	94.4	98.9	100.5	90.8	97.6	88.0	99.8	101.7	101.1	104.5
Aug	95.5	98.2	82.8	96.7	95.3	98.0	102.4	91.9	98.5	87.4	99.6	102.7	102.4	105.0
Sep	95.1	98.1	81.6	96.3	94.6	98.3	101.1	90.7	98.1	86.3	99.6	102.6	102.2	105.2
Oct	95.6	98.7	81.2	96.5	95.1	98.7	101.1	90.6	98.1	86.4	98.5	103.3	103.5	105.7
Nov	95.6	97.5	87.1	95.6	94.7	99.5	100.4	92.1	99.6	85.5	98.9	103.7	103.8	106.0
Dec	97.9	98.2	96.4	95.6	97.2	100.9	103.8	95.1	101.5	86.0	100.2	105.9	106.0	107.1
1988 Jan	98.1	98.5	96.0	95.4	98.1	100.3	105.3	95.4	101.8	86.8	100.8	107.1	107.1	108.4
Feb	96.8	99.4	84.7	95.7	96.6	99.5	104.5	90.7	99.4	85.8	99.7	106.3	107.3	108.5
Mar	95.7	99.3	79.2	96.0	95.4	99.2	104.6	88.3	99.0	83.7	98.7	106.4	107.5	108.6
Apr	96.3	99.6	81.6	96.9	96.1	99.7	104.6	89.8	99.7	84.8	99.3	107.2	107.9	109.5
May	97.7	101.1	82.1	96.9	97.4	100.7	109.4	91.0	100.4	85.6	99.2	108.5	110.0	110.8
Jun	99.5	103.5	81.5	100.1	99.9	101.2	116.6	90.9	100.8	86.2	98.7	110.9	113.2	111.9
Jul	99.4	103.4	81.0	100.5	98.8	102.8	111.4	91.2	100.7	86.1	99.8	110.4	112.1	112.1
Aug	98.8	102.6	81.3	99.8	99.0	101.1	112.3	91.7	101.1	85.8	100.0	110.9	112.8	112.7
Sep	98.2	102.1	80.3	99.3	98.3	100.8	111.2	90.9	101.2	85.4	99.9	110.9	112.8	113.3
Oct	98.0	101.9	80.0	99.0	98.4	100.4	111.8	90.5	101.7	85.0	102.6	111.7	113.8	113.7
Nov	99.8	102.8	86.3	99.7	100.0	102.1	114.1	92.8	103.3	85.8	103.4	113.3	115.1	114.5
Dec	102.6	103.6	97.7	100.3	103.3	103.4	117.4	97.7	105.8	87.6	104.6	115.8	117.4	115.8
1989 Jan	104.0	105.2	98.5	101.1	105.2	103.9	119.9	98.9	106.6	89.8	105.4	117.0	118.6	117.4
Feb	101.9	105.2	87.3	101.0	102.6	103.5	115.9	94.6	104.2	88.6	103.7	115.4	116.7	117.2
Mar	102.4	106.9	82.0	102.9	102.6	104.7	116.6	93.0	105.3	89.3	103.1	115.7	117.5	117.4
Apr	103.9	108.1	84.6	104.6	103.5	107.0	116.8	94.8	106.3	90.5	104.2†	116.2	117.8	118.3
May	104.7	109.1	85.0	105.3	104.3	107.8	117.8	96.1	107.1	91.2	104.4	116.7	118.4	119.1
Jun	104.7†	109.1†	84.5	105.2†	103.9†	108.2	116.5	95.9	105.7†	91.3	104.7	116.7	118.3	119.4†
Jul	102.8	106.9	84.5†	103.8	101.6	107.7†	112.3	95.2†	103.2	89.3†	104.1	115.2	118.2	118.8
Aug	102.5	106.6	84.0	103.5	102.1	106.2	115.0†	94.9	103.1	88.8	104.0	116.0†	117.3†	119.2

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.
 1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office

18.6

Index numbers of producer prices

continued

1985=100, monthly averages

Price index numbers of materials and fuel purchased^{1,2}

SIC 1980 Division Class or Group	Electrical and electronic engineering	Motor vehicles and parts	Other transport equipment	Instru- ment engine- ering	Food manufac- turing indus- tries	Materials	Fuel	Textile industry	Footwear and clothing indus- tries	Timber and wooden furniture indus- tries	Paper and paper products	Pro- cessing of rubber and plastics	Other manufac- turing indus- tries	Construc- tion materials	House- building materials	part of 5
	34	35	36	37	411 to 423			43	45	46	47	48	49	5		
	DZCG	DZCH	DZCI	DZCJ	DZCK	DZCL	DZCM	DZCN	DZCO	DZCP	DZCQ	DZCR	DZCS	DZCT	DZCU	
1984	98.2	95.2	95.3	96.1	101.9	102.2	95.8	95.3	94.8	94.7	95.6	97.8	98.9	94.5	94.3	
1985	99.9	100.0	100.0	100.0	100.0	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1986	99.4	102.3	101.6	101.7	99.1	99.9	84.4	97.4	100.0	99.6	100.1	98.2	98.5	103.6	103.8	
1987	104.1	106.8	105.1	105.8	99.5	100.4	83.3	103.2	104.5	105.5	108.1	104.8	104.9	109.3	110.1	
1988	113.0	113.0	112.1	112.6	101.0	102.0	81.2	107.9	106.9	109.4	113.5	111.1	109.4	115.4	116.2	
1988 Jan	100.4	102.2	102.0	101.5	99.8	99.6	103.9	99.1	98.9	98.9	99.4	100.5	99.1	101.8	101.9	
Feb	100.5	102.3	102.1	101.7	100.6	100.7	99.4	99.7	99.5	99.2	99.4	101.2	99.1	102.2	102.3	
Mar	99.3	101.8	101.4	101.3	101.4	102.1	89.1	98.5	99.1	98.3	98.3	99.6	98.1	102.8	102.8	
Apr	98.7	101.9	101.4	101.2	100.7	101.6	84.3	97.7	99.3	98.2	98.6	97.7	96.9	103.3	103.4	
May	98.2	101.8	101.3	101.1	100.3	101.3	81.5	96.9	99.5	98.4	99.1	95.7	96.2	103.4	103.5	
Jun	98.3	101.6	101.0	101.1	98.3	99.4	77.8	95.5	99.6	98.4	98.7	95.9	96.5	103.5	103.6	
Jul	97.8	101.7	100.9	101.1	97.3	98.5	74.7	94.6	99.5	98.6	98.7	96.0	96.3	103.7	103.9	
Aug	98.2	101.9	101.0	101.3	97.1	98.3	74.1	94.4	100.1	99.0	98.9	96.3	97.7	103.8	104.1	
Sep	99.4	102.4	101.4	101.9	97.7	98.8	77.4	95.8	100.3	99.9	99.5	96.9	100.0	104.3	104.7	
Oct	99.9	102.6	101.7	102.3	97.4	98.4	77.2	96.9	100.9	100.6	102.1	98.3	100.9	104.6	105.0	
Nov	100.3	103.1	102.2	102.6	98.7	99.6	82.1	98.6	101.6	101.9	103.5	99.0	100.8	104.7	105.1	
Dec	101.6	104.2	103.1	103.4	99.5	100.0	91.6	100.6	102.1	103.6	105.4	101.0	101.0	105.2	105.5	
1987 Jan	102.1	105.7	104.0	103.9	99.9	100.2	94.8	101.9	103.4	104.9	107.3	102.7	101.7	105.6	106.2	
Feb	101.5	105.5	103.8	104.0	99.9	100.5	86.8	101.1	103.5	104.5	106.6	102.5	101.4	106.8	107.6	
Mar	101.0	105.2	103.5	104.0	100.2	101.2	80.8	100.7	103.5	104.3	106.2	101.9	101.1	107.5	108.3	
Apr	101.9	105.5	104.0	104.6	100.1	101.2	80.8	102.1	103.7	104.4	106.2	102.9	103.5	108.1	108.8	
May	102.7	105.9	104.3	105.0	100.1	101.2	79.3	101.7	103.8	104.5	106.1	103.1	104.8	108.5	109.3	
Jun	103.3	106.2	104.5	105.4	100.1	101.2	79.6	102.2	103.9	104.9	108.1	103.7	104.5	108.8	109.6	
Jul	104.4	106.7	105.0	105.8	99.0	100.0	80.5	103.0	104.2	105.4	108.7	104.8	105.7	109.8	110.7	
Aug	105.5	107.5	105.5	106.5	97.8	98.6	81.5	104.4	105.4	105.9	108.7	105.7	107.4	110.4	111.4	
Sep	105.3	107.7	105.7	106.9	98.1	99.1	79.9	105.2	105.7	106.3	108.7	106.5	106.9	110.7	111.6	
Oct	106.3	108.0	106.2	107.5	98.7	99.7	79.3	105.9	105.9	106.6	109.2	107.0	107.6	111.1	112.0	
Nov	106.8	108.4	106.7	107.8	99.5	100.3	84.1	104.9	105.6	106.8	109.8	107.7	106.4	111.6	112.5	
Dec	108.9	109.4	107.9	108.6	101.0	101.5	92.2	105.7	105.9	107.6	111.1	109.0	107.9	112.2	113.1	
1988 Jan	110.0	110.6	109.1	109.8	100.3	100.7	91.7	106.1	106.4	108.1	113.2	110.0	108.2	112.7	113.6	
Feb	109.2	110.6	109.2	110.0	99.5	100.4	81.3	106.0	106.4	107.8	112.5	109.4	106.9	112.5	113.3	
Mar	109.5	110.8	110.1	110.4	99.4	100.6	76.3	105.6	106.3	107.8	111.8	108.8	106.6	113.2	114.0	
Apr	110.0	111.5	111.2	111.0	100.0	101.1	78.8	106.4	107.0	108.2	112.3	109.9	106.4	114.0	114.8	
May	111.9	112.3	111.8	112.1	100.8	101.9	79.6	106.5	106.9	108.5	112.3	111.2	107.9	114.2	114.9	
Jun	114.8	113.2	112.5	113.2	101.5	102.7	79.1	106.8	106.8	108.9	112.5	111.6	110.6	114.8	115.5	
Jul	113.2	113.0	112.4	112.9	103.0	104.3	78.5	107.7	107.0	109.4	113.4	111.8	110.3	115.5	116.5	
Aug	113.6	114.0	112.9	113.3	100.9	102.1	78.9	108.1	107.1	109.8	113.5	111.9	110.0	116.0	116.9	
Sep	113.7	114.0	112.8	113.6	100.6	101.8	77.5	109.6	107.0	110.0	113.4	111.3	110.1	116.9	117.7	
Oct	114.7	114.3	113.0	114.0	100.3	101.5	77.0	109.9	107.2	110.4	114.7	111.3	110.9	117.9	118.7	
Nov	116.5	115.4	114.1	115.1	102.3	103.3	82.5	110.4	107.2	111.2	115.3	112.3	112.3	118.5	119.2	
Dec	118.5	116.6	115.8	116.2	103.5	104.0	92.8	111.4	107.3	112.3	116.8	113.4	113.2	118.8	119.6	
1989 Jan	119.9	118.2	117.2	117.3	104.2	104.9	93.8	113.8	108.2	113.5	117.9	114.2	114.0	120.1	120.9	
Feb	118.5	118.0	117.0	117.2	103.7	104.7	83.9	112.0	108.1	113.2	117.2	112.7	112.7	120.6	121.5	
Mar	119.0	118.0	117.1 [†]	117.4 [†]	105.1	106.4	79.2	112.2	107.7	113.5	117.3 [†]	112.0	113.8	122.3	123.0	
Apr	119.3	118.6	117.6	118.2	107.6	109.0	81.8 [†]	112.4	108.3	114.2	119.2	112.6	114.4	122.9	123.5	
May	119.6	119.1	118.1	118.7	108.4	109.8	82.7	112.5	108.8	115.2 [†]	119.5	112.3	114.3	123.1 [†]	123.6 [†]	
Jun	119.3 [†]	119.2	118.2	118.9	108.7	110.1	82.4	113.1	109.7	116.2	119.9	111.9 [†]	114.8 [†]	123.0	123.4	
Jul	118.0	119.1 [†]	118.2	118.8	107.8 [†]	109.1 [†]	82.3	114.1	110.1	116.4	120.6	111.2	113.5	123.5	123.8	
Aug	119.2	119.6	118.5	119.1	106.1	107.4	81.6	114.2 [†]	110.3 [†]	116.5	120.7	110.9	114.6	123.9	124.5	

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office

18.6 Index numbers of producer prices

continued

1985=100, monthly averages

Output:^{1,2} home sales

SIC1980 Division Class or Group	Output of manufactured products	Products of manu- facturing industries other than food, drink and tobacco	Products of the food, drink and tobacco manu- facturing industries	Metal manu- facturing	Extraction of minerals not elsewhere specified	Non-metallic mineral products	Chemical industry	Man-made fibres	Metal goods, engineering and vehicles	Metal goods not elsewhere specified	Mechanical engineering
	2 to 4	2 to 4 excl. 41/42	41/42	22	23	24	25	26	3	31	32
	DZCV	DZCW	DZCX	DZCY	DZCZ	DZDA	DZDB	DZDC	DZDD	DZDE	DZDF
1984	95.0	94.6	95.7	95.0	94.1	94.0	95.3	96.6	95.0	94.4	95.0
1985	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0
1986	104.3	104.1	104.4	98.7	105.8	103.4	101.7	104.7	104.2	103.9	104.4
1987	108.3	108.6	107.5	101.3	109.8	108.9	105.8	105.7	108.6	107.9	109.0
1988	113.2	113.8	111.5	109.8	115.2	114.4	111.5	106.9	113.7	114.0	114.8
1986 Jan	102.4	102.6	102.0	98.7	102.3	102.2	102.2	103.8	102.7	102.3	102.8
Feb	102.8	103.1	102.3	99.3	103.0	102.6	102.7	103.1	103.1	102.5	103.3
Mar	103.3	103.2	103.2	98.3	104.8	102.6	102.5	104.1	103.3	103.0	103.4
Apr	104.0	103.6	104.5	98.5	106.4	103.3	102.2	104.3	103.8	103.3	104.1
May	104.2	103.7	104.8	98.4	106.2	103.4	101.2	104.5	103.8	103.5	104.2
Jun	104.3	103.9	104.7	98.0	106.8	103.2	101.6	105.1	104.1	103.8	104.4
Jul	104.4	104.2	104.8	98.2	106.4	103.5	101.3	104.8	104.3	104.1	104.6
Aug	104.6	104.4	104.8	98.3	106.3	103.4	100.7	105.2	104.7	104.4	105.0
Sep	104.9	104.8	105.0	98.6	106.8	103.6	100.9	105.6	105.1	104.7	105.2
Oct	105.1	105.0	105.2	99.1	107.0	103.5	101.4	104.9	105.1	104.8	105.3
Nov	105.5	105.2	105.9	99.1	106.5	104.1	101.7	105.4	105.3	105.1	105.4
Dec	105.8	105.4	106.1	99.6	107.1	105.0	101.7	105.4	105.6	105.2	105.6
1987 Jan	106.6	106.4	106.6	99.1	106.7	106.8	102.6	105.9	106.8	106.2	106.8
Feb	106.9	107.0	106.8	99.0	106.8	106.6	103.5	104.7	107.2	106.5	107.2
Mar	107.2	107.3	106.8	99.2	109.1	107.0	104.0	104.3	107.4	106.8	107.5
Apr	107.7	107.9	107.1	99.8	110.0	107.8	104.9	105.2	107.9	107.2	108.3
May	108.1	108.3	107.3	100.5	110.1	108.5	105.2	105.1	108.3	107.4	108.7
Jun	108.2	108.6	107.3	100.5	111.0	108.9	105.8	104.9	108.5	107.7	109.2
Jul	108.4	108.9	107.2	101.4	110.1	109.4	106.3	106.1	108.7	108.0	109.5
Aug	108.6	109.2	107.2	102.2	110.8	110.0	106.6	105.9	109.0	108.4	109.8
Sep	108.9	109.5	107.4	102.0	110.6	110.2	107.3	106.2	109.3	108.6	109.9
Oct	109.6	109.9	108.6	102.7	110.8	110.3	107.5	106.3	109.8	109.0	110.0
Nov	109.8	110.2	108.6	104.0	111.5	110.4	107.8	106.9	110.0	109.2	110.4
Dec	110.0	110.5	109.0	105.4	110.7	110.5	108.0	107.3	110.3	109.3	110.8
1988 Jan	110.6	111.5	108.7	106.5	111.9	111.2	109.4	108.0	111.3	110.5	111.8
Feb	111.0	112.0	108.8	105.8	111.7	112.0	110.2	107.7	111.7	111.3	112.3
Mar	111.4	112.3	109.5	105.9	114.0	112.6	110.4	107.9	112.0	111.7	112.8
Apr	112.2	112.9	110.7	107.0	113.9	113.8	110.6	107.5	112.4	112.6	113.2
May	112.6	113.4	110.8	107.6	115.9	114.0	110.8	107.9	113.2	113.5	114.6
Jun	113.0	113.7	111.2	109.1	116.6	114.4	110.9	107.7	113.6	114.0	114.8
Jul	113.5	114.1	112.0	109.9	115.6	114.7	111.5	106.4	114.0	114.3	115.4
Aug	113.9	114.4	112.7	110.4	116.1	115.6	111.8	106.8	114.4	115.0	115.7
Sep	114.3	114.9	112.7	111.7	117.2	115.6	111.9	106.9	114.9	115.5	116.1
Oct	114.9	115.4	113.5	113.5	116.3	116.2	113.0	104.7	115.3	116.1	116.4
Nov	115.2	115.7	113.6	114.6	116.9	116.7	113.6	105.6	115.8	116.6	116.9
Dec	115.4	115.9	114.1	115.9	116.2	116.6	113.7	105.8	116.0	116.9	117.2
1989 Jan	116.4	117.4	114.2	117.1	117.4	118.0	114.8	108.1	117.5	118.6	118.8
Feb	116.8	117.9	114.4	116.9	116.6	119.0	115.3	107.5	117.9	119.8	119.4
Mar	117.2	118.4	114.7	118.5	121.8	120.8	115.7	107.2	118.1	120.4	120.1
Apr	117.8	118.9	115.5	118.8	122.6	121.1	116.1	107.7	118.7	120.8 [†]	121.0
May	118.3	119.5	115.9	118.2	122.8 [†]	121.5	116.5	108.1	119.5	121.2	122.5
Jun	118.6	119.8	115.9	118.5 [†]	124.6	121.6	116.7 [†]	108.0	119.7	121.6	122.8
Jul	119.0	120.2	116.5 [†]	117.8	124.6	122.4 [†]	116.7	108.4 [†]	120.0	121.9	123.2
Aug	119.4 [†]	120.6 [†]	116.8	118.2	124.7	122.8	117.2	108.4	120.5 [†]	122.1	123.5 [†]

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

¹ Index numbers are constructed on a net sector basis i.e. transactions within sector are excluded.

² Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office

18.6

Index numbers of producer prices

continued

1985=100, monthly averages

SIC1980 Division Class or Group	Output: ^{1,2} home sales										Index of average price of new dwellings: mortgages approved ^{4,5}	
	Electrical and electronic engineering	Motor vehicles and parts	Instrument engineering	Food manufac- turing industries	Textile industries	Footwear and clothing industries	Timber and wooden furniture industries	Paper and paper products, printing and publishing	Processing of rubber and plastics	Other manufac- turing industries		Construc- tion output index ³
	34	35	37	411 to 423	43	45	46	47	48	49		
	DZDG	DZDH	DZDI	DZDJ	DZDK	DZDL	DZDM	DZDN	DZDO	DZDP	BAEL	FCAZ
1984	95.5	93.3	95.8	96.7	94.6	95.2	94.4	90.6	95.4	93.4	95	91.8
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100	100.0
1986	104.2	106.5	105.0	102.8	104.5	104.7	104.1	103.7	104.4	105.7	105	117.0
1987	108.2	114.3	109.3	105.5	109.4	108.3	110.6	109.3	108.7	111.5	112	136.6
1988	111.9	122.7	114.3	109.5	115.2	113.5	115.8	113.6	114.4	115.6	125	173.2
1988 Jan	102.9	103.6	103.5	101.7	102.6	103.1	102.2	102.2	103.1	102.2	-	107.1
Feb	103.1	104.8	103.7	101.8	103.3	103.2	102.6	102.6	103.5	103.6	104	106.9
Mar	103.3	105.4	103.9	102.3	103.9	103.4	102.8	102.7	103.6	103.7	-	109.9
Apr	104.1	105.6	104.1	102.7	104.1	103.6	102.9	102.9	103.8	103.9	-	113.8
May	104.0	105.6	104.3	103.1	104.3	103.9	103.0	103.2	104.2	105.4	104	115.1
Jun	104.2	105.6	104.4	103.0	104.7	104.3	103.0	103.8	104.4	105.5	-	119.0
Jul	104.3	105.8	105.4	102.9	104.8	105.3	103.4	104.1	104.6	106.1	-	119.6
Aug	104.5	107.0	105.7	102.9	104.8	105.5	104.4	104.2	104.8	106.7	105	120.3
Sep	104.8	108.3	105.8	103.0	105.0	105.6	105.5	104.4	105.1	107.5	-	120.8
Oct	104.8	108.8	106.2	102.8	105.2	105.9	106.1	104.6	105.1	108.1	-	121.3
Nov	104.8	109.0	106.2	103.6	105.5	106.0	106.5	104.9	105.3	107.8	106	121.8
Dec	105.2	109.1	106.3	104.0	105.9	106.1	106.6	105.2	105.5	107.6	-	123.3
1987 Jan	106.9	111.1	107.9	104.7	107.0	108.8	107.7	106.8	106.3	109.2	-	124.2
Feb	107.2	111.8	108.4	104.5	107.7	107.1	108.7	107.4	107.0	109.9	108	126.4
Mar	107.7	112.0	108.6	104.7	108.0	107.4	108.9	107.7	107.4	109.9	-	128.4
Apr	107.9	112.4	108.9	105.2	108.4	107.5	110.4	108.6	107.9	110.2	-	130.9
May	107.9	114.0	109.0	105.5	108.9	107.7	110.4	109.0	108.4	110.7	110	133.4
Jun	107.7	114.4	109.0	105.4	109.1	107.9	110.9	109.5	108.5	111.0	-	132.9
Jul	107.9	114.3	109.6	105.3	109.7	108.7	111.2	109.5	108.7	112.4	-	138.2
Aug	108.2	114.6	109.6	105.1	110.3	108.9	111.5	109.7	109.3	113.0	113†	141.1
Sep	108.4	116.2	109.7	105.1	110.8	109.1	111.6	110.3	109.7	113.1	-	140.5
Oct	110.2	116.7	110.0	106.5	111.0	109.3	111.8	110.9	110.1	113.2	-	145.7
Nov	109.4	116.8	110.1	106.6	111.2	109.6	112.2	110.8	110.8	112.9	115	147.3
Dec	109.5	117.3	110.3	107.1	111.3	109.8	112.4	111.1	110.0	112.8	-	151.6
1988 Jan	110.3	119.2	111.6	106.6	113.4	111.5	113.2	111.8	112.3	114.5	-	151.9
Feb	110.6	119.9	112.2	106.6	113.8	111.7	113.5	112.1	113.0	115.5	119	157.8
Mar	110.9	120.1	112.3	107.2	114.1	112.1	113.9	112.2	113.5	115.3	-	170.2
Apr	111.3	120.1	113.6	108.4	114.4	112.6	114.8	113.0	113.8	115.0	-	166.5
May	111.5	121.2	113.8	108.6	114.5	113.1	115.0	113.3	114.2	115.0	123	168.0
Jun	111.7	122.1	114.2	109.0	114.6	113.2	115.7	113.4	114.4	115.3	-	172.0
Jul	111.9	123.2	114.3	110.4	116.0	114.0	116.5	113.5	114.4	115.5	-	177.0
Aug	112.2	124.0	115.2	111.2	116.1	113.9	116.6	113.9	114.9	116.1	127	177.8
Sep	112.5	125.0	115.7	110.9	116.2	114.4	117.4	114.3	114.9	115.8	-	187.4
Oct	113.1	125.5	115.9	111.2	116.4	114.6	118.0	115.0	115.0	116.7	-	180.9
Nov	113.5	125.9	116.1	111.4	116.6	115.2	117.7	115.1	116.1	116.5	132	187.5
Dec	113.7	126.2	116.6	112.1	116.7	115.3	117.6	115.3	116.4	116.1	-	190.7
1989 Jan	114.4	129.3	118.6	112.3	118.4	117.2	118.5	116.7	117.8	118.0	-	184.5
Feb	114.6	129.4	119.1	112.2	118.7	117.2	118.9	117.2	118.0	118.2	136	190.6
Mar	114.4	129.5	119.4	112.8	118.9	117.5	119.8	117.5	118.5	117.9	-	199.2
Apr	115.0	129.6	120.1†	113.9	119.5	117.6	120.1	117.9	119.1	118.5	-	200.4
May	115.5†	130.0	120.3	114.3	120.0	117.8	120.5	119.1	119.4	118.6	140	200.2
Jun	115.3	130.5	121.0	114.4	120.5	118.0†	121.4	119.6†	119.9	119.3	-	204.3
Jul	115.8	130.5	122.0	115.2†	121.2	118.3	121.7†	120.0	120.1†	122.3†	-	201.9
Aug	116.1	132.2†	122.0	115.6	121.4†	118.9	122.2	120.4	120.0	122.4	-	197.8†

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

3 A base weighted (1985=100) combination of the separate price indices for contractor's output in the five new work sectors.

4 The index covers only dwellings on which building societies have approved mortgages during the period. The cost of land is included.

5 The Abbey National ceased to be a building society in July 1989 and thereafter is no longer included in the index. Prior to July 1989 the figures are based on a monthly return reflecting 87% of building society mortgages - from July the survey covers 85%.

Sources: Central Statistical Office;
Department of the Environment

18.7 Average weekly earnings of manual employees¹

At October

£

	Manual employees on adult rates				Manual employees on other rates	
	Full-time			Part-time: female ²	Full-time	
	All	Male	Female		Male	Female
Manufacturing and certain other industries SIC 1980						
	BUAA	BUAB	BUAC	BUAD	BUAE	BUAF
1984	148.69	159.30	97.34	50.91	80.33	61.27
1985	160.39	..	..	..	..	..
1986	171.02	..	..	..	..	..
1987	184.10	..	..	..	..	..
1988	198.57	..	..	..	..	..
Manufacturing industries SIC 1980						
	BUAG	BUAH	BUAI	BUAJ	BUAK	BUAL
1984	143.09	157.50	96.30	51.54	80.38	61.17
1985	155.04	170.58	103.21	54.91	84.73	64.39
1986	164.74	182.25	110.48	59.04	88.68	70.59
1987	178.54	197.92	118.79	63.46	94.86	75.06
1988	192.55	213.59	128.82	68.36	101.30	77.22

1 The figures represent the average earnings including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded.

2 Workers ordinarily employed for not more than 30 hours per week are classified as part-time.

Source: Department of Employment

18.8 Average weekly hours of manual employees¹

At October

	Manual employees on adult rates				Manual employees on other rates	
	Full-time			Part-time: female ²	Full-time	
	All	Male	Female		Male	Female
Manufacturing and certain other industries SIC 1980						
	BUAM	BUAN	BUAO	BUAP	BUAQ	BUAR
1984	42.5	43.4	38.2	21.5	39.8	37.9
1985	42.8	..	..	..	..	..
1986	42.7	..	..	..	..	..
1987	43.1	..	..	..	..	..
1988	43.5	..	..	..	..	..
Manufacturing industries SIC 1980						
	BUAS	BUAT	BUAU	BUAV	BUAW	BUAX
1984	41.7	42.8	38.1	21.7	39.5	37.9
1985	41.8	43.0	38.1	21.7	39.7	37.9
1986	41.6	42.7	38.1	21.9	39.4	37.9
1987	42.2	43.5	38.4	22.0	39.7	38.0
1988	42.4	43.6	38.7	22.2	39.8	37.5

1 The figures include overtime and correspond with those for average earnings in Table 18.7.

2 Workers ordinarily employed for not more than 30 hours per week are classified as part-time.

Source: Department of Employment

18.9 Average weekly earnings of manual employees in certain industries¹

At October

£

	Metal processing and manufacturing	Mineral extraction and manufacturing	Chemicals and man-made fibres	Mechanical engineering	Electrical and electronic engineering etc	Motor vehicles and parts	Other transport equipment	Metal goods and instrument engineering	Food, drink and tobacco
SIC 1980 Class	(21-22)	(23-24)	(25-26)	(32)	(33-34)	(35)	(36)	(31-37)	(41-42)
All full-time on adult rates	BUBA	BUBB	BUBC	BUBD	BUBE	BUBF	BUBG	BUBH	BUBI
1984	166.50	155.58	161.37	149.78	129.34	156.22	156.85	137.66	146.47
1985	177.90	165.23	174.30	165.16	142.68	167.87	172.71	145.58	156.17
1986	195.68	175.09	187.43	173.36	148.97	181.07	183.24	157.31	168.55
1987	216.75	189.58	201.11	189.24	159.36	206.97	195.23	172.10	178.69
1988	234.83	205.75	217.86	207.98	174.46	223.16	210.12	184.24	192.27
Full-time males on adult rates	BUCA	BUCC	BUCC	BUCC	BUCE	BUCE	BUCE	BUCH	BUCI
1984	168.84	162.06	173.63	152.37	145.73	159.01	159.05	148.45	161.86
1985	180.15	172.96	187.19	167.88	160.26	170.94	174.76	156.56	173.18
1986	198.21	184.98	201.37	176.15	167.36	184.09	186.36	168.16	186.47
1987	219.89	198.94	215.84	192.92	179.27	210.58	197.89	184.19	197.82
1988	238.17	216.29	234.67	212.22	196.04	226.97	213.22	197.33	211.36
Full-time females on adult rates	BUDA	BUDB	BUDC	BUDD	BUDE	BUDF	BUDG	BUDH	BUDI
1984	103.02	99.79	110.09	106.16	102.51	117.14	110.70	99.41	106.35
1985	111.45	106.43	118.44	118.10	109.74	126.39	126.63	105.55	114.20
1986	113.84	112.92	130.58	125.38	117.27	140.86	127.86	115.19	123.21
1987	124.44	121.14	137.88	131.67	127.08	155.14	138.76	123.99	130.64
1988	137.36	131.60	147.87	147.78	139.18	174.17	151.51	133.24	144.28

	Textiles	Leather, footwear and clothing	Timber and wooden furniture	Paper products, printing and publishing	Rubber, plastics and other manufacturing	Electricity, gas, other energy and water supply	Construction	Transport and communication ²
SIC 1980 Class	(43)	(44-45)	(46)	(47)	(48-49)	(15-17)	(50)	(71-72, 75-77, 79)
All full-time on adult rates	BUBJ	BUBK	BUBL	BUBM	BUBN	BUBO	BUBP	BUBQ
1984	108.56	88.13	136.00	182.49	136.87	179.22	147.59	171.39
1985	118.15	95.10	149.83	198.21	145.72	192.62	160.11	181.06
1986	124.66	99.31	159.09	215.74	161.91	208.03	170.99	193.47
1987	135.89	106.78	170.20	233.61	171.85	221.48	180.30	206.73
1988	143.59	113.66	181.70	247.94	187.21	236.44	199.61	218.52
Full-time males on adult rates	BUCL	BUCL	BUCL	BUCL	BUCL	BUCL	BUCL	BUCL
1984	128.59	119.69	139.92	198.43	151.41	179.77	147.80	173.32
1985	140.50	129.72	154.00	214.42	162.57	193.34	160.37	..
1986	148.48	134.81	163.40	235.17	177.70	208.70	171.25	..
1987	162.93	142.55	174.76	253.77	190.88	222.22	180.62	..
1988	170.37	153.01	186.54	269.67	207.04	237.16	200.01	..
Full-time females on adult rates	BUDJ	BUDK	BUDL	BUDM	BUDN	BUDO	BUDP	BUDQ
1984	82.97	78.58	102.63	119.71	92.48	126.00	87.82 [†]	126.69
1985	89.52	85.22	113.18	129.16	98.23	124.17	95.86	..
1986	94.47	89.55	121.09	139.81	107.39	157.49	98.55	..
1987	102.13	96.51	128.43	152.00	113.63	163.79	104.68	..
1988	110.05	102.63	137.79	163.55	123.37	183.91	107.21	..

1 The figures represent the average earnings including bonus, overtime, etc, and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded.

2 Excluding sea transport.

Source: Department of Employment

18.10 Average earnings index: all employees: by industry

Great Britain Classified according to the Standard Industrial Classification 1980

1985 = 100

	Whole economy	Agriculture and forestry ¹	Coal and coke ²	Mineral oil and natural gas	Electricity, gas, other energy and water supply	Metal processing and manufacturing	Mineral extraction and manufacturing	Chemicals and man-made fibres	Mechanical engineering	Electrical and electronic engineering	Motor vehicles and parts	Other transport equipment	Metal goods and instruments	Food, drink and tobacco
SIC 1980 Class	(01-02)	(11-12)	(14)	(15-17)	(21-22)	(23-24)	(25-26)	(32)	(33-34)	(35)	(36)	(31,37)	(41-42)	
	DNAA	DNAI	DNAJ	DNAK	DNAL	DNAM	DNAN	DNAO	DNAP	DNAQ	DNAR	DNAS	DNAT	DNAU
1981	73.3	71.5	80.5	67.1	73.1	68.8	70.5	69.7	68.1	67.7	65.9	72.6	71.2	70.8
1982	80.2	78.2	89.0	76.1	80.9	75.6	79.3	77.6	75.8	76.3	74.1	80.3	78.8	78.2
1983	87.0	85.4	91.5	82.8	87.1	82.9	86.1	84.9	82.6	83.9	82.0	83.8	85.5	85.5
1984	92.2	92.0	96.0	91.0	93.3	92.0	92.5	92.1	90.6	91.6	88.2	92.1	92.6	92.0
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	107.9	105.5	113.3	109.5	106.9	106.5	107.8	107.9	106.9	108.0	108.7	107.9	107.4	108.7
1987	116.3	112.2	121.6	120.0	115.0	116.5	116.9	116.9	114.7	117.6	118.0	115.7	116.0	116.9
1988	126.4	117.7	135.8	133.0	122.0	128.0	126.2	126.9	125.3	128.5	129.0	120.0	126.3	126.3
1985 Jul	101.1	105.0	101.6	99.9	105.7	109.5	100.3	101.4	101.4	100.7	102.3	100.7	100.4	100.9
Aug	100.9	110.1	102.4	99.2	101.1	97.3	99.8	100.9	99.7	99.3	98.8	98.2	99.4	98.9
Sep	102.5	111.9	103.9	102.9	106.5	108.2	102.4	100.4	101.2	100.2	98.0	99.9	100.9	100.5
Oct	101.2	108.7	104.3	101.7	102.4	97.3	101.9	100.7	101.9	101.2	99.0	102.0	101.5	101.2
Nov	102.9	99.2	108.2	103.9	103.1	97.5	102.4	109.0	104.5	102.2	104.0	101.4	104.6	104.4
Dec	104.8	100.1	107.2	106.4	101.2	105.7	105.6	106.1	104.3	104.0	102.5	104.5	103.4	106.7
1986 Jan	102.9	97.3	116.8	103.6	101.5	103.7	102.3	102.4	103.1	103.9	102.1	105.1	103.4	105.8
Feb	103.5	96.5	113.0	104.9	103.8	99.1	102.7	102.8	104.9	104.1	104.5	104.3	104.0	104.8
Mar	106.2	97.3	115.6	105.4	103.6	101.6	103.7	104.0	105.9	105.7	110.1	106.0	105.9	104.6
Apr	107.1	99.3	111.9	105.3	103.7	111.6	105.9	103.9	106.8	109.4	105.4	105.2	104.9	107.1
May	106.1	100.9	108.4	111.8	104.6	102.4	106.3	105.8	105.8	106.2	107.9	104.5	107.1	107.9
Jun	108.1	104.8	108.3	109.4	104.8	105.5	111.1	107.6	106.8	109.5	112.8	108.1	107.4	110.3
Jul	109.4	107.0	109.2	109.1	112.0	113.2	108.2	107.4	108.6	108.0	109.2	106.6	107.8	108.6
Aug	109.0	115.7	108.9	108.7	113.4	104.5	107.6	107.4	106.2	107.4	108.1	110.5	107.4	106.7
Sep	108.7	118.2	114.7	110.5	108.4	104.5	110.5	107.8	106.7	107.8	108.5	107.6	108.1	109.3
Oct	109.6	115.9	116.2	108.9	109.0	114.5	109.5	109.8	107.7	109.7	108.5	108.9	108.6	109.2
Nov	111.2	107.4	117.3	122.8	109.3	105.1	110.8	118.1	109.7	110.9	112.3	114.0	112.6	114.3
Dec	112.5	106.1	118.3	113.7	109.0	112.3	114.4	117.6	111.1	113.7	115.2	113.8	111.2	115.6
1987 Jan	110.8	102.4	118.6	114.1	113.7	113.1	110.3	110.8	109.8	111.9	112.4	113.0	110.4	115.2
Feb	111.2	102.1	119.4	114.1	111.2	108.0	111.7	112.1	111.4	112.2	115.3	113.2	112.5	111.7
Mar	113.2	102.8	121.3	114.9	110.7	108.4	113.4	111.1	112.2	114.4	116.4	118.0	113.0	112.0
Apr	114.0	108.0	125.7	117.5	110.2	121.3	113.6	113.7	111.4	117.1	115.3	112.1	112.7	115.8
May	115.3	106.7	117.3	123.3	111.1	113.3	114.0	114.9	112.4	115.7	117.4	112.1	114.0	117.7
Jun	116.4	111.7	120.9	119.8	111.0	112.8	119.1	116.6	115.3	119.3	123.5	115.3	116.6	117.0
Jul	118.2	114.0	120.2	124.9	116.0	129.1	118.9	118.9	116.5	118.9	119.5	114.9	117.1	117.3
Aug	117.3	118.2	121.3	119.0	123.9	110.9	116.7	117.0	115.4	117.8	116.9	114.5	116.3	116.2
Sep	117.2	124.2	120.9	117.2	118.3	114.6	119.6	114.6	115.7	118.8	118.3	115.8	118.0	118.4
Oct	118.4	122.3	123.5	118.1	117.9	130.0	118.2	117.4	116.7	119.6	119.5	115.8	118.5	117.6
Nov	120.6	120.7	124.7	133.5	119.8	114.5	119.9	127.9	119.0	121.2	120.1	118.4	122.4	120.5
Dec	122.4	113.5	125.9	124.1	116.2	122.1	127.0	128.2	120.3	124.4	120.8	125.4	120.4	123.8
1988 Jan	120.4	106.1	128.1	127.0	116.0	126.2	120.6	121.3	120.2	124.6	120.0	118.8	120.7	121.2
Feb	120.3	105.0	116.8	125.8	115.6	115.7	121.3	120.3	121.4	125.7	102.5	119.0	123.2	121.2
Mar	124.0	108.0	131.9	126.9	116.0	117.6	123.5	120.5	124.6	126.1	132.9	119.9	122.7	121.2
Apr	124.3	112.4	141.9	129.6	120.2	136.5	123.9	125.1	122.9	128.5	127.1	118.9	124.3	124.8
May	124.1	112.1	134.2	138.8	123.5	120.1	126.3	125.1	124.3	126.5	129.9	119.0	125.7	126.6
Jun	125.9	115.2	133.1	128.2	122.5	124.0	127.9	126.8	123.9	129.1	137.0	112.5	126.3	128.6
Jul	128.3	118.7	139.7	134.2	125.5	141.7	127.9	126.0	126.7	128.7	135.8	114.3	128.0	125.7
Aug	126.8	128.8	138.5	131.2	125.8	129.8	124.8	125.9	124.9	127.1	129.5	111.6	127.1	125.0
Sep	127.3	134.4	140.9	131.4	124.0	123.4	127.4	126.1	125.4	128.0	128.5	121.8	127.3	126.0
Oct	128.9	136.9	141.8	134.6	124.9	142.9	126.1	128.4	127.4	130.7	129.0	124.5	128.2	127.0
Nov	131.2	116.1	142.1	147.2	125.3	124.2	127.9	139.2	129.5	131.7	136.3	126.1	131.3	133.2
Dec	135.7	119.2	140.7	141.0	124.2	134.1	136.3	138.5	132.6	135.1	139.4	134.0	130.5	135.2
1989 Jan	131.8	113.5	144.8	143.7	123.0	138.4	129.6	131.3	132.7	135.3	137.0	131.8	132.8	130.6
Feb	132.0	112.1	145.7	141.3	124.2	126.3	131.6	130.6	133.0	134.8	139.8	132.1	133.2	130.4
Mar	134.9	115.9	151.1	137.9	129.6	127.8	130.4	130.5	134.8	138.2	141.4	136.7	132.9	134.2
Apr	135.6	120.2	152.6	142.5	128.9	150.0	133.3	135.9	136.3	138.1	137.6	135.0	134.3	138.3
May	135.9	121.9	149.6	152.1	131.3	132.1	135.1	136.7	135.1	139.6	141.4	135.6	136.5	138.5
Jun	137.8	121.5 [†]	150.6	145.4	134.2 [†]	129.8 [†]	140.3	136.0 [†]	136.9 [†]	141.4	143.4 [†]	142.1 [†]	138.0	137.8 [†]
Jul	139.4 [†]	..	152.6 [†]	156.8 [†]	139.5	158.7	137.7 [†]	136.9	139.7	141.6 [†]	146.3	137.8	140.5 [†]	139.8

1 England and Wales only.

2 The index series for this group has been based on average 1985 figures, excluding January and February, which were seriously affected by a dispute in the coal mining industry.

Source: Department of Employment

18.10

Average earnings index: all employees: by industry

Great Britain Classified according to the Standard Industrial Classification 1980

1985 = 100

continued

SIC 1980 Class	Textiles	Leather, footwear and clothing	Timber and wooden furniture	Paper products, printing and publishing	Rubber, plastics and other manufacturing	Construction	Distribution and repairs ¹	Hotels and catering	Transport and communication ²	Banking, finance and insurance	Public administration	Education and health services	Other services ³
	(43)	(44-45)	(46)	(47)	(48-49)	(50)	(61-65, 67)	(68)	(71-72, 75-77, 79)	(81-82, 83pt, 84pt)	(91-92pt)	(93, 95)	(97pt, 98pt)
	DNAV	DNAW	DNAX	DNAY	DNAZ	DNBA	DNBB	DNBC	DNBD	DNBE	DNBF	DNBG	DNBH
1981	70.9	72.1	71.6	69.4	71.4	74.2	72.9	76.6	72.5	69.7	76.7	79.0	70.2
1982	77.7	79.6	78.8	77.3	79.0	81.2	80.2	81.2	79.5	78.1	82.9	82.9	78.9
1983	84.6	86.3	87.0	84.7	84.9	87.3	86.9	87.7	86.8	85.3	88.5	91.7	85.6
1984	91.1	92.4	93.3	92.0	92.6	92.5	93.2	94.1	92.7	92.2	94.3	95.4	93.0
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	107.2	107.4	107.1	107.5	107.8	107.9	107.0	107.3	106.5	110.1	105.6	110.1	107.9
1987	116.1	114.5	116.5	118.2	118.9	116.5	114.9	115.7	114.9	121.8	112.8	117.9	115.3
1988	123.7	123.9	131.8	124.0	126.5	129.1	125.1	126.0	122.0	131.8	124.2	130.2	123.1
1985 Jul	101.4	99.9	100.4	101.2	100.8	101.2	100.4	99.7	101.2	101.2	99.2	100.8	97.2
Aug	99.4	99.1	106.6	100.6	100.3	98.6	99.3	101.7	102.3	97.9	99.1	106.6	99.6
Sep	101.0	100.7	102.6	102.5	100.0	102.7	101.2	101.9	100.5	98.9	102.2	106.7	107.7
Oct	101.7	100.4	103.4	102.1	101.1	101.8	99.8	101.7	100.1	99.2	101.9	101.0	101.8
Nov	102.9	101.9	103.0	104.2	103.5	104.1	101.5	101.5	106.8	100.4	102.4	99.4	102.2
Dec	102.9	105.2	99.0	103.2	103.8	105.3	105.9	108.8	103.1	113.6	102.8	103.0	105.2
1986 Jan	104.5	104.4	105.4	102.6	104.1	102.5	103.0	100.8	102.5	102.4	102.0	100.7	105.1
Feb	104.2	105.0	105.2	103.2	104.7	103.1	104.0	101.7	102.7	104.8	103.4	101.2	104.3
Mar	105.8	106.8	100.0	105.2	105.1	106.7	104.7	101.7	104.0	114.0	104.0	110.7	102.7
Apr	104.5	106.9	103.8	106.3	106.2	106.1	106.7	104.1	104.8	104.6	103.5	114.2	103.9
May	106.1	105.6	102.9	107.0	106.2	105.4	105.5	107.8	106.6	109.5	103.7	106.3	106.7
Jun	108.5	108.0	103.7	109.6	109.9	109.3	106.8	108.2	105.8	108.9	107.8	109.2	107.0
Jul	108.2	107.4	106.5	108.1	109.8	110.0	107.0	106.7	107.6	112.4	106.5	115.6	110.7
Aug	106.7	106.5	118.2	106.6	106.8	105.8	106.7	110.8	108.1	109.3	104.7	118.4	106.1
Sep	107.8	108.3	115.2	109.0	108.1	109.4	107.8	108.6	107.4	107.3	105.4	112.1	109.6
Oct	108.3	108.4	107.0	109.7	108.6	109.6	107.4	108.8	107.4	109.8	109.6	111.8	111.5
Nov	111.4	109.2	111.2	110.8	111.5	112.6	108.8	110.0	109.6	120.5	107.7	110.8	112.8
Dec	110.6	112.1	105.5	111.4	113.2	114.2	113.3	118.8	111.3	117.8	108.8	110.0	114.1
1987 Jan	111.1	111.1	114.8	111.0	111.9	110.1	111.0	109.3	106.5	113.8	109.0	109.9	113.2
Feb	113.4	112.0	117.0	112.8	112.3	111.7	109.8	110.2	107.8	113.4	109.1	112.1	111.2
Mar	114.9	114.7	108.4	113.9	115.3	116.0	112.2	112.1	112.9	125.1	110.1	110.7	110.6
Apr	110.8	110.7	109.3	114.2	112.7	114.7	116.7	116.3	115.5	117.7	109.8	110.6	112.9
May	114.2	114.1	114.4	115.5	116.7	113.8	113.7	116.0	114.9	119.9	110.4	122.1	114.2
Jun	118.2	115.0	116.8	117.6	117.7	117.6	115.0	114.4	115.0	127.4	111.5	116.0	113.1
Jul	119.0	116.0	114.8	116.7	118.5	118.1	114.5	112.5	117.4	120.0	115.8	124.6	118.0
Aug	116.5	113.7	117.8	116.5	115.6	115.6	115.0	115.1	114.0	118.5	113.1	127.3	114.0
Sep	117.3	114.7	118.6	118.9	118.7	117.6	116.2	115.0	114.3	120.6	114.7	118.4	117.3
Oct	118.1	115.1	128.6	118.1	117.5	118.2	114.8	117.2	117.3	123.4	115.6	120.1	116.8
Nov	120.9	116.8	123.9	119.2	122.5	121.0	117.3	121.2	121.4	134.0	116.7	119.6	118.9
Dec	118.8	120.0	113.9	119.6	125.7	123.9	122.0	129.6	121.4	128.1	117.8	123.4	122.8
1988 Jan	119.6	120.4	123.3	117.8	121.7	121.2	118.9	121.1	117.7	127.4	118.1	120.4	121.2
Feb	120.0	121.4	126.0	119.0	122.4	121.9	120.4	119.5	117.4	126.7	120.7	121.2	119.8
Mar	122.6	124.8	123.5	120.7	123.7	128.1	124.9	121.1	118.7	135.4	122.2	126.5	117.1
Apr	122.6	123.3	123.2	121.0	123.5	126.3	126.5	122.1	121.5	132.7	120.0	121.5	118.1
May	123.7	124.0	127.5	122.6	127.5	125.4	123.2	123.7	122.0	129.7	121.7	122.4	121.7
Jun	125.8	123.2	137.2	126.0	127.6	129.6	125.1	125.7	120.5	131.4	122.6	128.1	123.3
Jul	124.8	126.7	135.5	125.1	130.4	130.2	125.2	125.0	122.5	132.9	126.2	135.3	126.8
Aug	123.6	122.0	140.0	125.2	124.7	127.9	123.9	126.6	122.5	129.6	124.6	134.3	124.0
Sep	123.9	124.5	135.2	127.1	126.4	130.3	126.6	124.9	122.1	128.6	124.7	131.5	125.1
Oct	124.5	123.9	134.2	127.7	127.4	133.5	126.0	129.4	124.4	128.7	126.3	131.6	123.8
Nov	128.0	124.9	138.3	127.3	131.2	136.4	127.1	132.5	127.0	142.1	131.8	132.8	124.8
Dec	125.4	127.4	138.3	128.3	131.2	138.8	132.8	139.9	127.5	136.7	129.5	156.6	131.8
1989 Jan	127.2	128.9	146.4	126.8	131.5	135.2	130.5	133.3	125.2	136.6	130.0	134.1	132.0
Feb	128.6	129.3	142.9	127.4	132.2	136.8	131.8	133.7	125.1	135.8	131.6	134.2	126.5
Mar	127.1	130.4	130.1	128.7	133.3	142.7	136.0	137.8	126.2	154.6	131.9	134.9	127.8
Apr	131.4	130.1	133.0	130.6	133.2	139.9	136.9	135.2	129.9	142.3	131.7	136.3	128.5
May	134.1	132.3	134.8	131.8	136.6	140.3	134.2	136.2	129.3	140.4	132.3	141.2	128.2
Jun	135.6 [†]	133.0 [†]	132.7 [†]	133.3 [†]	137.5 [†]	145.7 [†]	137.6 [†]	136.0 [†]	129.8	141.7 [†]	132.7 [†]	142.8 [†]	131.7
Jul	134.4	135.0	129.3	134.2	137.9	144.0	137.6	135.0	133.8 [†]	145.3	132.6	144.5	139.4 [†]

1 On a basis exactly comparable with March 1988, the March 1987 index for distribution and repairs would be 116.1 - see footnotes to Table 18.11.

2 Excluding sea transport.

3 Excluding private domestic and personal services.

Source: Department of Employment

18.11 Average earnings index: all employees: main industrial sectors

Great Britain Classified according to the Standard Industrial Classification 1980

1985=100

	Whole economy			Manufacturing industries			Production industries			Service industries		
	(Divisions 0-9)			(Divisions 2-4)			(Divisions 1-4)			(Divisions 6-9)		
	Actual	Seasonally adjusted	Underlying trend ¹	Actual	Seasonally adjusted	Underlying trend ¹	Actual	Seasonally adjusted	Underlying trend ¹	Actual	Seasonally adjusted	Underlying trend ¹
	DNAA	DNAB	DNEM	DNAC	DNAD	DNEO	DNAE	DNAF	DNEN	DNDU	DNDV	DNDX
1984	92.2	..	..	91.7	..	..	89.8	..	..	94.0	..	..
1985	100.0	..	..	100.0	..	..	100.0	..	..	100.0	..	..
1986	107.9	..	..	107.7	..	..	108.0	..	..	107.7	..	..
1987	116.3	..	..	116.3	..	..	116.7	..	..	116.0	..	..
1988	126.4	..	..	126.2	..	..	126.5	..	..	126.2	..	..
1985 Jan	95.1	96.2	7.50	96.0	96.5	8.50	94.0	94.4	8.25	96.3	97.5	7.00
Feb	95.8	96.9	7.50	96.1	96.8	8.50	94.2	95.0	8.25	97.0	98.2	7.00
Mar	97.8	97.9	7.50	97.9	97.9	8.75	97.2	97.1	8.25	98.0	98.2	7.00
Apr	98.6	99.0	7.50	99.1	99.5	8.75	98.7	98.9	8.25	98.5	98.8	7.00
May	98.6	98.7	7.50	98.9	98.9	9.00	98.7	98.6	8.50	98.7	98.8	7.00
Jun	100.0	99.4	7.50	100.8	99.5	9.00	100.8	99.6	8.50	99.1	99.1	6.75
Jul	101.1	100.2	7.50	101.5	100.4	9.00	101.8	100.7	8.75	100.3	99.2	6.75
Aug	100.9	100.7	7.50	99.7	100.5	9.00	100.0	100.7	8.75	101.5	100.7	6.75
Sep	102.5	102.4	7.75	101.2	101.9	9.00	101.8	102.6	8.75	102.8	102.7	6.75
Oct	101.2	101.4	7.50	101.1	102.0	8.75	101.5	102.1	8.75	100.6	101.1	6.75
Nov	102.9	102.5	7.50	103.6	102.7	8.75	103.9	103.3	8.75	102.0	102.1	6.50
Dec	104.8	103.5	7.50	104.3	103.6	8.75	104.4	103.9	8.75	105.1	103.4	6.50
1986 Jan	102.9	104.2	7.50	103.7	104.2	8.50	104.2	104.7	8.75	102.1	103.3	6.50
Feb	103.5	104.9	7.50	103.9	104.6	8.25	104.4	105.2	8.50	103.0	104.2	6.75
Mar	106.2	106.2	7.50	105.3	105.2	8.00	105.7	105.6	8.25	106.6	106.7	7.00
Apr	107.1	107.4	7.50	106.6	107.0	7.75	106.7	106.9	8.25	107.6	107.9	7.25
May	106.1	106.2	7.50	106.1	106.0	7.75	106.3	106.4	8.25	106.1	106.3	7.25
Jun	108.1	107.4	7.50	108.6	107.2	7.75	108.4	107.1	8.00	107.7	107.8	7.25
Jul	109.4	108.3	7.50	108.4	107.3	7.75	108.8	107.5	8.00	109.7	108.4	7.25
Aug	109.0	108.8	7.50	107.4	108.3	7.75	108.0	108.8	7.75	109.7	108.9	7.25
Sep	108.7	108.8	7.50	108.2	109.0	7.75	108.6	109.5	7.75	108.3	108.3	7.25
Oct	109.6	109.9	7.50	109.2	110.0	7.75	109.6	110.3	7.75	109.3	109.9	7.25
Nov	111.2	110.9	7.75	111.7	110.9	7.75	112.0	111.3	8.00	110.6	110.7	7.50
Dec	112.5	111.2	7.75	113.0	112.1	8.00	113.1	112.4	8.00	112.1	110.3	7.50
1987 Jan	110.8	112.1	7.50	111.7	112.2	7.75	112.3	112.7	7.75	109.9	111.2	7.50
Feb	111.2	112.8	7.50	112.3	113.1	8.00	112.7	113.5	8.00	110.3	111.6	7.25
Mar	113.2	113.2	7.50	113.2	113.2	8.00	113.6	113.4	8.00	112.8	112.9	7.25
Apr	114.0	114.2	7.75	114.0	114.4	8.00	114.4	114.6	8.00	113.8	114.0	7.75
May	115.3	115.4	7.75	114.7	114.7	8.00	114.8	115.2	8.00	116.0	116.3	7.75
Jun	116.4	115.7	7.75	117.2	115.7	8.25	117.1	115.7	8.25	115.8	116.0	7.50
Jul	118.2	117.0	7.75	118.1	116.9	8.25	118.2	116.9	8.25	118.2	116.8	7.25
Aug	117.3	117.1	7.75	118.0	117.0	8.50	116.9	117.7	8.25	117.7	116.8	7.25
Sep	117.2	117.4	7.75	117.2	118.2	8.50	117.6	118.6	8.25	116.6	116.5	7.50
Oct	118.4	118.8	8.00	118.8	119.4	8.25	119.1	119.9	8.25	117.7	118.2	8.00
Nov	120.6	120.2	8.25	120.5	119.8	8.25	120.9	120.1	8.25	120.4	120.4	8.50
Dec	122.4	121.0	8.50	122.4	121.4	8.25	122.3	121.5	8.25	122.4	120.6	8.50
1988 Jan	120.4	121.8	8.50	121.1	121.7	8.50	121.3	121.7	8.50	120.0	121.4	8.50
Feb	120.3	122.0	8.50	120.3	121.1	8.50	119.9	120.7	8.50	120.7	122.1	8.50
Mar	124.0	124.0	8.50	123.3	123.2	8.50	123.4	123.1	8.25	124.4	124.4	8.50
Apr	124.3	124.4	8.50	124.7	125.2	8.75	125.4	125.6	8.50	123.5	123.8	8.50
May	124.1	124.2	8.50	124.9	124.9	8.75	125.5	126.0	8.50	123.2	123.5	8.50
Jun	125.9	125.1	8.75	126.6	125.0	9.00	126.8	125.3	9.00	125.2	125.5	8.75
Jul	128.3	126.9	9.00	127.9	126.6	9.00	128.4	127.0	9.00	128.1	126.6	9.00
Aug	126.8	126.6	9.25	125.6	126.7	8.75	126.4	127.2	9.00	126.9	126.0	9.25
Sep	127.3	127.6	9.25	126.4	127.6	8.75	127.1	128.3	8.75	126.7	126.6	9.25
Oct	128.9	129.5	9.00	128.7	129.2	8.50	129.2	130.1	8.75	127.8	128.4	9.00
Nov	131.2	130.7	8.75	130.8	130.2	8.75	131.2	130.4	8.75	130.9	131.0	8.75
Dec	135.7	134.3	8.75	133.5	132.4	8.75	133.4	132.5	9.00	137.5	135.6	8.75
1989 Jan	131.8	133.3	9.00	132.6	133.2	9.00	132.7	133.2	9.00	131.2	132.7	9.00
Feb	132.0	133.8	9.25	132.2	133.2	9.00	132.5	133.4	9.25	131.5	133.0	9.00
Mar	134.9	134.9	9.25	133.4	133.4	9.00	134.2	133.9	9.25	135.1	135.1	9.00
Apr	135.6	135.7	9.25	136.0	136.5	9.00	136.5	136.7	9.25	134.8	135.2	9.00
May	135.9	136.1	9.25	136.1	136.1	9.00	136.7	137.2	9.25	135.2	135.6	8.75
Jun	137.6	136.8 [†]	9.00	137.5 [†]	135.7	9.00	138.0	136.4 [†]	9.25 [†]	136.8 [†]	137.1 [†]	8.75
Jul	139.4 [†]	137.9	9.25 [†]	139.7	138.3 [†]	9.00 [†]	140.5 [†]	138.9	9.25	138.4	136.8	8.75 [†]

The seasonal adjustment factors currently used for the SIC 1980 series are based on data up to January 1988.

¹ The derivation of these figures is described in the April 1981 edition of *Employment Gazette* page 193.

Source: Department of Employment

Prices and wages

18.12 Index of purchase prices of the means of agricultural production and of producer prices of agricultural products¹

1985=100

		1988 ²	1988 Sep	1988 Oct	1988 Nov	1988 Dec	1989 Jan	1989 Feb	1989 Mar	1989 Apr	1989 May	1989 Jun	1989 Jul	
Purchase prices		Weights												
Goods and services														
currently consumed	BYEA	100.0	103.2	105.0	105.6	105.7	107.0	107.4	108.2	108.9	109.4 [†]	109.4 [†]	108.7 [†]	
Seeds	BYEB	3.9	100.7	92.7	92.2	94.7	92.6	97.5	98.3	98.2	96.7	97.9	100.0	97.8 [†]
Animals for production	BYEC	1.1	111.9	117.0	114.1	114.5	114.2	111.0	112.3	120.8	118.7	117.3	122.2 [†]	122.2 [†]
Energy, lubricants	BYED	9.6	73.7	74.3	72.7	72.3	74.4	74.7	74.3	74.5	76.1 [†]	78.1 [†]	78.1 [†]	77.1 [†]
Fertilizer and soil improvers	BYEE	13.8	85.4	86.4	87.5	88.0	88.3	91.3	92.8	94.0	94.9 [†]	95.0 [†]	94.7 [†]	95.0 [†]
Plant protection products	BYEF	4.8	110.4	110.9	110.9	110.9	113.5	113.7	113.8	115.4	115.4	115.4 [†]	115.8 [†]	
Animal feedstuffs	BYEG	41.0	106.9	110.6	112.4	112.2	111.6	111.9	112.1	112.7	113.6	114.2	113.9 [†]	112.5 [†]
Material and small tools	BYEH	3.6	114.9	116.0	116.4	116.7	117.7	118.7	118.8	119.4	119.6	120.4	120.6 [†]	121.4 [†]
Maintenance of plant	BYEI	7.2	117.7	118.9	119.1	119.5	119.4	121.5	121.7	122.3	122.9	123.6	123.9 [†]	123.9 [†]
Maintenance and repair of buildings	BYEJ	4.2	113.2	113.7	113.7	113.7	113.7	120.1	120.6	122.3	122.9 [†]	123.0 [†]	123.0	123.5 [†]
Veterinary services	BYEK	2.1	112.3	113.0	111.0	109.9	109.9	109.9	110.1	110.1	111.8	111.8	111.8	111.8 [†]
General expenses	BYEL	8.7	119.5	120.3	119.8	120.6	120.6	120.6	121.6	122.7	123.0	122.1	121.3	121.1 [†]
Goods and services contributing to investment in agriculture	BYEM	100.0	120.8	121.9	122.5	120.9	123.6	124.7	125.4	126.0	127.8	127.8 [†]	128.1 [†]	128.4 [†]
Machinery and other equipment	BYEN	57.8	116.1	117.1	117.5	117.5	118.3	119.5	120.5	120.7	121.0	121.1 [†]	121.6 [†]	122.0 [†]
Buildings	BYEO	42.2	127.2	128.4	129.4	125.4	130.9	131.8	132.1	133.2	137.1	137.0 [†]	137.0 [†]	137.2 [†]
Producer prices														
All products	BYEP	100.0	104.2	104.5	102.2	104.8	102.8	102.5	104.2	106.7	111.0 [†]	112.7 [†]	111.7 [†]	113.7 [†]
All crop products	BYEQ	37.4	102.8	98.0	95.9	98.2	100.1	99.8	103.4	104.6	109.8	117.9	110.8	105.5 [†]
Cereals	BYER	19.9	99.3	96.7	97.9	98.3	99.0	101.1	101.3	102.2	104.3	104.1	100.4	100.4 [†]
Root crops	BYES	4.9	120.4	108.1	105.9	108.3	111.8	111.4	110.9	115.8	142.4	189.6	162.2	108.0 [†]
Fresh vegetables	BYET	6.4	101.9	86.5	84.5	86.6	92.7	80.0	103.2	99.8	102.4	109.3	118.2	114.3 [†]
Fresh fruit	BYEU	1.9	114.2	122.7	100.2	114.3	113.9	116.1	114.1	125.4	129.9	131.9	99.3	119.8 [†]
Seeds	BYEV	1.0	115.2	113.0	108.1	112.8	114.4	120.0	124.1	118.1	120.1	124.4	118.8	118.8 [†]
Flowers and plants	BYEW	1.1	110.0	107.0	104.0	111.5	111.2	107.4	112.1	120.3	113.3	105.2	96.4	96.6 [†]
Other crop products	BYEX	2.2	79.0	77.0	79.5	81.3	83.3	85.1	86.5	88.4	91.0	93.0	94.5	95.6 [†]
Animals and animal products	BYEY	62.8	105.1	108.6	106.1	108.8	104.3	104.0	104.7	107.9	111.6 [†]	109.7 [†]	112.2 [†]	118.7 [†]
Animals for slaughter	BYEZ	36.9	103.3	101.5	100.0	104.7	101.6	103.0	102.9	107.5	117.8 [†]	119.0 [†]	120.3 [†]	119.4 [†]
Milk	BYFA	21.0	113.9	126.4	121.3	119.7	116.3	114.5	114.7	115.6	107.5	97.6	102.6 [†]	124.2 [†]
Eggs	BYFB	4.3	77.5	83.7	84.4	91.4	89.9	82.4	71.2	74.2	79.9	89.2	90.4	87.7 [†]
Other animal products	BYFC	0.4	98.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	96.9	99.7	99.4 [†]

¹ Index numbers for the years 1983 to 1987 on 1985=100 base and also at a more detailed level are available from the Ministry of Agriculture, Fisheries and Food, Room A509, Statistics Division (CP)A, Government Buildings, Epsom Road, Guildford, Surrey GU1 2LD.

² Annual average.

Source: Ministry of Agriculture, Fisheries and Food

19 Leisure

19.1 Television licences

Thousands

Television licences current			Television licences current		
End of period			End of period		
	Monochrome	Colour		Monochrome	Colour
	BTAA	BTAB		BTAA	BTAB
1981	4 361	14 136			
1982	3 946	14 448	1986	2 497	16 408
1983	3 410	15 084	1987	2 283	16 902
1984	3 014	15 667	1988	2 012	17 310
1985	2 733	15 887			
1985 Mar	2 896	15 820	Jun	2 413	16 736
Apr	2 902	15 870	Jul	2 395	16 748
May	2 878	15 816	Aug	2 379	16 794
Jun	2 862	15 806	Sep	2 359	16 824
Jul	2 863	15 873	Oct	2 336	16 825
Aug	2 835	15 832	Nov	2 307	16 874
Sep	2 820	15 895	Dec	2 283	16 902
Oct	2 780	15 836			
Nov	2 750	15 814	1988 Jan	2 255	16 967
Dec	2 733	15 887	Feb	2 239	17 094
1986 Jan	2 709	15 926	Mar	2 220	17 134
Feb	2 693	15 971	Apr	2 203	17 158
Mar	2 679	16 025	May	2 183	17 186
Apr	2 684	16 190	Jun	2 165	17 204
May	2 663	16 202			
Jun	2 657	16 293	Jul	2 150	17 224
Jul	2 641	16 332	Aug	2 127	17 187
Aug	2 615	16 331	Sep	2 114	17 266
Sep	2 597	16 399	Oct	2 075	17 320
Oct	2 556	16 386	Nov	2 036	17 284
Nov	2 528	16 398	Dec	2 012	17 310
Dec	2 497	16 408			
1987 Jan	2 453	16 429	1989 Jan	1 986	17 420
Feb	2 434	16 472	Feb	1 965	17 473
Mar	2 414	16 539	Mar	1 927	17 469
Apr	2 400	16 574	Apr	1 911	17 492
May	2 409	16 647	May	1 893	17 547
			Jun	1 873	17 550
			Jul	1 862 [†]	17 630 [†]

Source: Post Office

19.2 Overseas travel and tourism: earnings and expenditure

£ million, current prices, seasonally adjusted

Expenditure by overseas visitors to UK			Expenditure by UK residents abroad			Net earnings in UK		
	BWAA	BWAB		BWAA	BWAB		BWAC	
1979	2 797	2 109	688	1984	4 614	4 663	-49	
1980	2 961	2 738	223	1985	5 442	4 871	571	
1981	2 970	3 272	-302	1986	5 553	6 083	-530	
1982	3 188	3 640	-452	1987	6 260	7 280	-1 020	
1983	4 003	4 090	-87	1988	6 085 [†]	8 127 [†]	-2 042 [†]	
1987 Q4	1 589	1 827	-238	Q3	1 477	2 005	-528	
1988 Q1	1 503 [†]	2 011 [†]	-508 [†]	Q4	1 591	2 131	-540	
Q2	1 514	1 980	-466	1989 Q1	1 693	2 369	-676	
1987 Nov	486	580	-94	Aug	497	677	-180	
Dec	565	605	-40	Sep	479	677	-198	
1988 Jan	498 [†]	645 [†]	-147 [†]	Oct	519	709	-190	
Feb	487	680	-202	Nov	518	701	-183	
Mar	518	677	-159	Dec	554	721	-167	
Apr	519	667	-148	1989 Jan	510	741	-231	
May	485	610	-125	Feb	536	878	-342	
Jun	510	703	-193	Mar	647	750	-103	
Jul	501	651	-150	Apr	531	722	-191	

Source: Department of Employment (Employment Gazette)

20 Weather

20.1 Temperature, rainfall and sunshine

	Mean daily air temperature at sea level			Rainfall			Mean daily sunshine		
	Degrees celsius ¹			Millimetres ²			Hours		
	England and Wales	Scotland	Northern Ireland	England and Wales	Scotland	Northern Ireland	England and Wales	Scotland	Northern Ireland
	BXAA	BXAB	BXAC	BXAD	BXAE	BXAF	BXAG	BXAH	BXAI
1986	9.1	7.9	8.3	992	1 642	1 173	4.14	3.53	3.46
1987	9.5	8.2	8.9	914	1 353	1 001	3.74	3.30	3.16
1988	10.2	9.0	9.4	931	1 637	1 234	4.05	3.40	3.31
1988 Mar	5.4	5.0	5.4	80	169	115	4.00	3.68	3.62
Apr	6.1	5.2	5.4	84	80	106	4.45	4.30	5.16
May	11.3	9.9	10.0	85	176	124	6.31	5.05	4.90
Jun	14.8	13.0	13.8	43	63	46	6.83	6.58	5.15
Jul	16.1	13.8	14.3	54	87	74	5.38	4.18	2.68
Aug	14.1	12.1	12.1	117	120	141	4.61	4.51	4.06
Sep	11.9	10.7	11.3	27	66	10	5.69	4.31	5.32
Oct	11.4	9.8	10.1	98	159	106	3.65	3.16	3.35
Nov	8.3	7.1	7.1	124	232	131	2.50	1.64	2.35
Dec	6.4	4.7	5.5	143	277	160	1.69	0.88	1.11
1987 Jan	1.4	2.0	3.2	30	70	49	1.69	1.22	1.47
Feb	4.1	3.5	4.2	58	95	63	2.35	2.20	2.38
Mar	4.6	3.8	4.9	83	142	99	3.28	3.49	2.52
Apr	10.3	8.5	9.3	66	76	50	5.30	4.05	3.36
May	10.3	9.3	10.0	48	77	42	6.25	5.68	5.93
Jun	13.1	11.0	11.6	102	101	100	4.09	4.59	3.70
Jul	16.2	14.3	15.1	77	120	82	5.61	3.89	3.53
Aug	16.0	13.8	14.6	72	126	133	5.05	4.20	3.67
Sep	14.2	11.9	12.2	67	160	96	5.05	4.93	4.97
Oct	10.3	8.2	8.3	171	165	141	3.42	2.74	3.64
Nov	7.2	6.4	7.0	81	107	80	1.76	1.49	1.70
Dec	6.1	5.2	6.1	59	114	66	1.07	1.10	1.03
1988 Jan	5.8	4.2	4.5	154	193	167	1.74	1.38	1.73
Feb	5.2	4.5	4.8	63	149	112	3.74	2.20	2.40
Mar	6.6	5.0	6.4	94	159	132	3.10	3.09	2.52
Apr	8.5	7.2	8.5	42	85	42	4.60	4.15	4.56
May	12.0	10.5	10.7	60	55	43	6.50	6.49	5.87
Jun	14.6	13.6	14.2	37	33	49	5.83	6.12	5.94
Jul	15.1	13.7	13.8	138	202	145	4.91	4.08	3.83
Aug	15.7	13.9	14.0	92	187	135	5.83	4.15	3.67
Sep	13.8	12.3	12.5	66	156	116	4.77	3.87	3.43
Oct	11.1	9.3	9.9	92	177	147	3.29	2.37	2.87
Nov	6.2	6.0	6.0	49	91	54	2.96	2.07	1.97
Dec	7.7	7.3 [†]	7.8	44	150	92	1.32	0.88 [†]	0.97 [†]
1989 Jan	6.7	7.3	7.0	47	200	74 [†]	2.06	1.33	1.51
Feb	6.4	5.1	5.6	87	255	101	3.34	3.12	3.56
Mar	7.8	5.7	6.3	85	178	113	3.46	3.62	3.33
Apr	6.9	6.0	6.1	84	70	109	4.60	4.50	4.01
May	13.2	10.7	11.1	21	56	34	8.96	6.95	7.13
Jun	14.7	12.5	13.3	52	77	62	7.97	6.47	6.33
Jul	18.3 [†]	15.6	17.0 [†]	42 [†]	54 [†]	56	8.63 [†]	7.10	7.35

1 To convert degrees celsius into fahrenheit: Multiply by 9, divide by 5, and add 32.

2 1 millimetre=0.0394 inches.

Source: Meteorological Office

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Units of measurement

I. Common units of measurement and their equivalents

Length

	1 millimetre (mm)	=	0.039 370 1	inches
1 centimetre (cm)	= 10 millimetres	=	0.393 701	inches
1 metre (m)	= 1,000 millimetres	=	1.093 61	yards
1 kilometre (km)	= 1,000 metres	=	0.621 371	miles
	1 inch (in)	=	25.4	millimetres or 2.54 centimetres
1 foot (ft.)	= 12 inches	=	0.304 8	metres
1 yard (yd.)	= 3 feet	=	0.914 4	metres
1 mile	= 1,760 yards	=	1.609 34	kilometres

Area

	1 square centimetre	=	0.16	square inches
1 square metre (m ²)	= million square millimetres	=	1.195 99	square yards
1 hectare (ha)	= 10,000 square metres	=	2.471 05	acres
1 square kilometre (km ²)	= million square metres	=	247.105	acres
	1 square inch (sq. in.)	=	645.16	square millimetres or 6.451 6 square centimetres
1 square foot (sq. ft.)	= 144 square inches	=	0.092 903 0	square metres or 929.030 square centimetres
1 square yard (sq. yd.)	= 9 square feet	=	0.836 127	square metres
1 acre	= 4,840 square yards	=	4,046.86	square metres or 0.404 686 hectares
1 square mile (sq. mile)	= 640 acres	=	2.589 99	square kilometres or 258.99 hectares

Volume

	1 cubic centimetre (cm ³)	=	0.061 023 7	cubic inches
1 cubic decimetre (dm ³)	= 1,000 cubic centimetres	=	0.035 314 7	cubic feet
1 cubic metre (m ³)	= million cubic centimetres	=	1.307 95	cubic yards
	1 cubic foot (cu. ft.)	=	0.028 316 8	cubic metres or 28.316 8 cubic decimetres
1 cubic yard (cu. yd.)	= 27 cubic feet	=	0.764 555	cubic metres

Capacity

1 litre (l)	= 1 cubic decimetre	=	0.220 0	gallons
1 hectolitre (hl)	= 100 litres	=	22.00	gallons
	1 pint	=	0.568	litres
2 pints	= 1 quart	=	1.137	litres
8 pints	= 1 gallon	=	4.546 09	cubic decimetres or 4.546 litres
36 gallons (gal.)	= 1 bulk barrel	=	1.636 56	hectolitres

Weight

	1 gram (g)	=	0.035 274 0	ounces
1 kilogram (kg)	= 10 hectograms	=	2.204 62	pounds
1 tonne (t)	= 1,000 kilograms	=	1.102 31	short tons or 0.984 2 long tons
	1 ounce avoirdupois (oz.)	=	28.349 5	grams
1 pound avoirdupois (lb.)	= 16 ounces	=	0.453 592 37	kilograms
1 hundredweight (cwt.)	= 112 pounds	=	50.802 3	kilograms
1 short ton	= 2,000 pounds	=	907.184 74	kilograms or 0.907 184 74 tonnes
1 long ton	= 2,240 pounds	=	1,016.05	kilograms or 1.016 05 tonnes
1 ounce troy	= 480 grains	=	31.103 5	grams

II. Other units and equivalents used in the *Monthly Digest of Statistics*

Energy:	British thermal unit (Btu)	The amount of heat required to raise 1 lb. of water through 1 degree fahrenheit at or near 39.1 degrees fahrenheit	
	Therm	100,000 British thermal units	
	Gigawatt hour (GWh)	10 ⁶ kilowatt hours	
	Megawatt (MW)	10 ⁶ watt	
	Terawatt hour (TWh)	10 ⁹ kilowatt hours	
Food and drink:	Butter	23,310 litres milk	= 1 tonne butter (average)
	Cheese	10,070 litres milk	= 1 tonne cheese
	Condensed milk	2,550 litres milk	= 1 tonne full cream condensed milk
		2,953 litres skimmed milk	= 1 tonne skimmed condensed milk
	Milk	1 million litres	= 1,030 tonnes
	Milk powder	8,054 litres milk	= 1 tonne full cream milk powder
		10,740 litres skimmed milk	= 1 tonne skimmed milk powder
	Eggs	17,126 eggs	= 1 tonne (approximately)
	Sugar	100 tons raw sugar	= 95 tonnes refined sugar
	Beer	1 bulk barrel	= 36 gallons irrespective of gravity

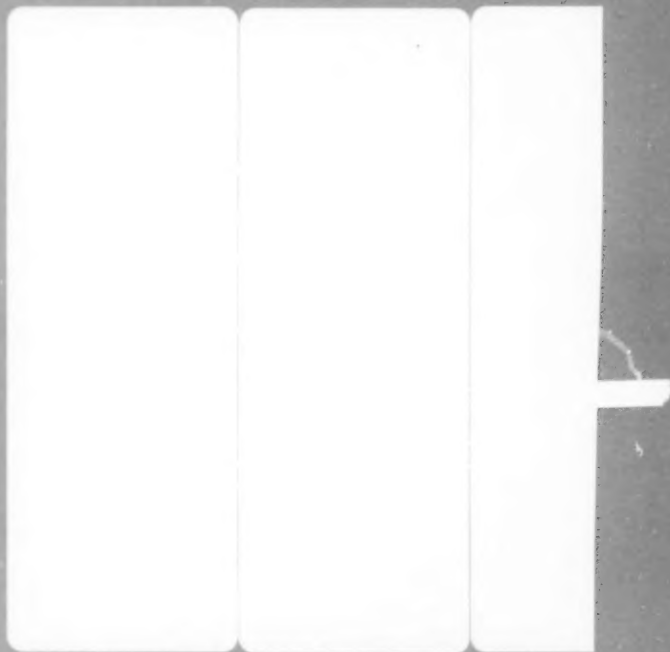
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